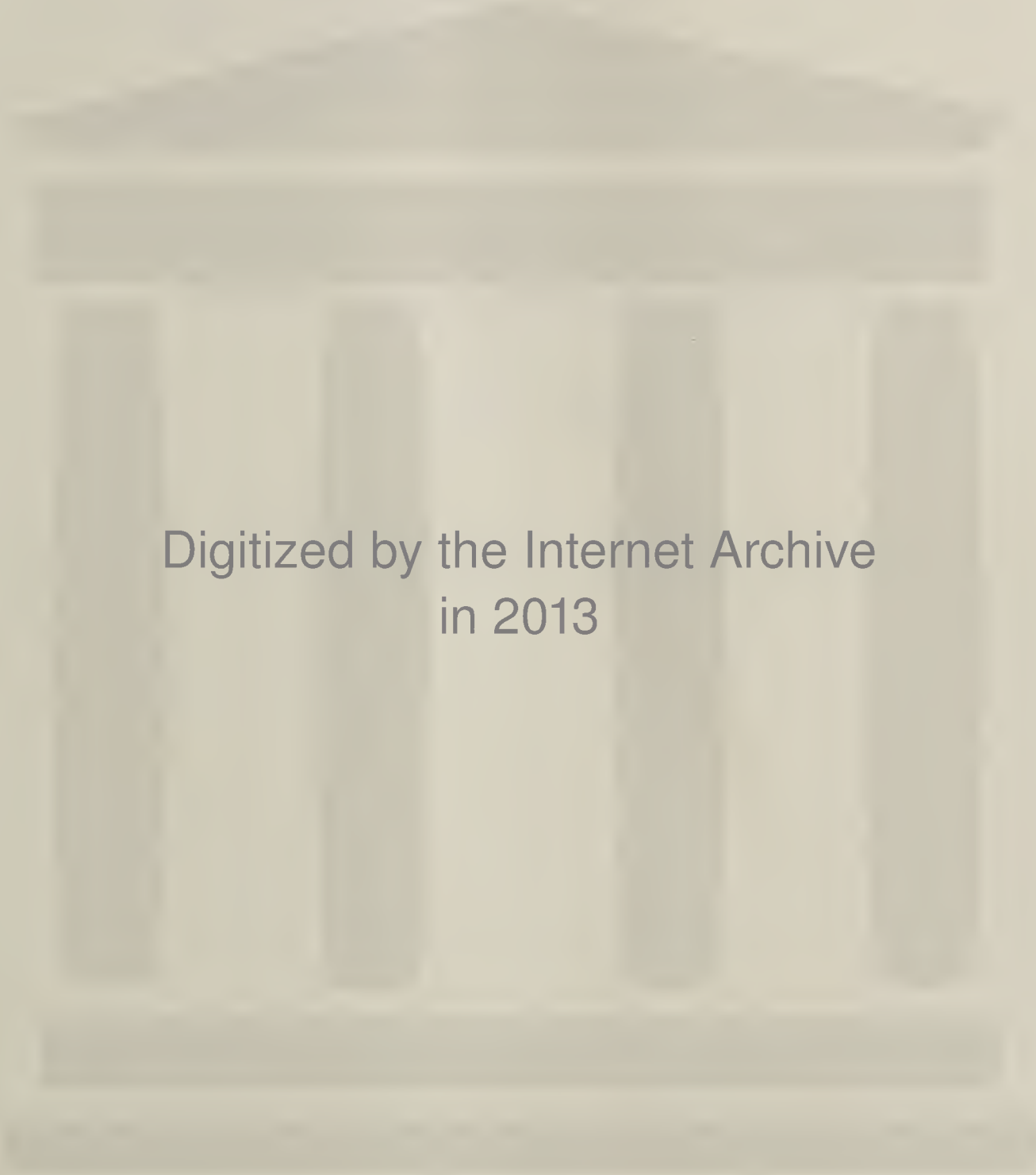




312066 0271 2986 6



Digitized by the Internet Archive
in 2013

<http://archive.org/details/chancellorsrep1101989mass>



THE COMMONWEALTH OF MASSACHUSETTS

BOARD OF REGENTS OF HIGHER EDUCATION

ROOM 1401, MCCORMACK BUILDING

ONE ASHBURTON PLACE

BOSTON, MASSACHUSETTS 02108-1696

GOVERNMENT DOCUMENTS
COLLECTION

AUG 5 1992

University of Massachusetts
Depository Copy

CHANCELLOR'S REPORT

TO THE

BOARD OF REGENTS
OF HIGHER EDUCATION

JANUARY 10, 1989

TABLE OF CONTENTS

PAGE

I. BOARD OF REGENTS NEWS

Chancellor's News	1
Academic Affairs	2
Employee Relations	2
Fiscal Affairs	3
Governmental Relations	5
Policy, Planning and Research	5

II. CAMPUS NEWS

UNIVERSITIES

Southeastern Massachusetts University	7
University of Lowell	7
University of Massachusetts - Boston	8
University of Massachusetts - Worcester	8

STATE COLLEGES

Framingham State College	9
North Adams State College	10
Salem State College	10
Worcester State College	10

COMMUNITY COLLEGES

Berkshire Community College	11
Bristol Community College	11
Bunker Hill Community College	12
Greenfield Community College	12
Massasoit Community College	13
North Shore Community College	13
Northern Essex Community College	13
Springfield Technical Community College	14

I. BOARD OF REGENTS NEWS

A. CHANCELLOR'S NEWS

1. Chairman of the Board of Regents L. Edward Lashman was appointed Secretary of Administration and Finance by Governor Michael Dukakis recently. Vice Chairman Paul Marks is Acting Chairman. Governor Dukakis will appoint a new chairman shortly.
2. Chancellor Jenifer announced recently that the Regents will immediately draft regulations governing the expenditures of public college and university trust funds. Over the past two years, the Regents have filed and supported legislation to strengthen public accountability of trust funds through post audit oversight by the compliance unit of the Regents. While campus trust funds are legally controlled by individual Board of Trustees, the Regents have advocated this legislation that would provide them with the authority to establish guidelines and monitor these expenditures. To date the legislation has not passed.
3. Chancellor Jenifer and Chairman Lashman met with approximately forty trustees board chairpersons and presidents from the public system to discuss the budget problem in the state and its effect on public higher education on December 20, at UMass Medical Center. Topics of conversation in the two and a half hour meeting included: funding of the system from an historical perspective, the steady erosion of the base in recent years, the effect of the proposed 3% reversions for FY89, the Regents' budget recommendation for FY90, and strategies for ensuring adequate funding in the years ahead.
4. Chancellor Jenifer has asked the Chairmen of the Ways and Means Committee of both the Senate and the House to table consideration of his merit increase for this year. He explained that he has been increasingly concerned during the past few months about the financial hardships that the recent fiscal circumstances have placed on students, parents, and other members of the academic community. Because of these concerns, he informed the Regents that he could not accept "in good conscience" the \$12,000 merit increase approved by the Board in November.

Chancellor Jenifer said that his decision was a difficult and personal one but "... under the prevailing circumstances it is the right one."

B. ACADEMIC AFFAIRS UPDATE

1. The four working groups on the Year Ahead: The Study of the Undergraduate Experience project have completed their draft reports on Academic Standards, Assessment, Curriculum, and Faculty Development and Improvement of Teaching. Several colleges have held faculty meetings to discuss the recommendations in the reports and have sent comments to the Board of Regents staff. Many interested administrators and faculty have also responded and it is expected that more will do so. The Culminating Study Group, which will produce a comprehensive report on the four topics, held their first meeting on December 15. They will issue a draft report in March which will be circulated for further comment.

C. EMPLOYEE RELATIONS UPDATE

1. Health and Welfare Update
 - a. The Trustees of the Regents' Non-Unit Employee Health and Welfare Fund met at Framingham State College on December 16, 1988. In a continuing effort to ensure the accuracy of the eligibility roster, the Trustees voted that all campus lists be verified twice a year except in the case of the University of Massachusetts, which will be verified on a quarterly basis. In addition, the importance of monthly reports of changes in the rosters, especially terminations, will be stressed through the campus personnel offices. The next meeting of the Board of Trustees is scheduled for Friday, February 3, 1989.
 - b. The Trustees of the Board of Regents/Massachusetts Teachers Association Health and Welfare Fund met in Auburn on December 6, 1988. After a great deal of discussion and a complete review of all the alternatives, the Trustees voted unanimously to terminate the Vision Care Plan effective

January 31, 1989. The decision had been under consideration for sometime and, although made with regret, was necessitated by the overall financial status of the fund. A letter explaining the decision in more detail has been sent to all participants in the fund.

- c. The Trustees of the Massachusetts Public Employees Health and Welfare Fund met at the fund's office in Boston on December 15, 1988. Higher education employees covered by the Coalition One Collective Bargaining Agreement are participants in this fund. The response to the membership survey, authorized by the Board in July of this year, has been better than anticipated. To date twenty-five percent of those surveyed have responded. The final results of the survey will be presented to the Trustees at the annual meeting in January.

2. Presidential Search Update

- a. The presidential search committee at Roxbury Community College has narrowed the applicant pool to twenty-one candidates. Fifteen of the candidates are black males, three are black females, two are hispanic males, and one is a white male. At its next meeting on January 14, 1989, the committee anticipates selecting eight to ten candidates to interview.
- b. The Westfield State College presidential search is in the early stages of recruitment. To date approximately one hundred and forty nominations and applications have been received. The post mark deadline for applications is January 9, 1989.

D. FISCAL AFFAIRS UPDATE

- 1. Regents' staff are in the process of developing a systemwide savings plan based on the Executive Office for Administration and Finance's 3% savings target. The staff is making every effort to identify savings and also insure that standards of equity and diversity are maintained.

Of the \$20 million savings target set by Administration and Finance, approximately \$17 million from campus and Regents' administrative accounts have been tentatively identified. Campus plans indicate savings will be generated through continuing a hiring freeze, and cutbacks in part-time faculty, equipment, and support costs. Several campuses will implement a special fee for second semester or will return tuition funds which would have otherwise been retained. While key faculty positions will not be filled, it does not appear that lay-offs of existing personnel will occur. In addition, students seeking second semester admissions including transfer students probably will be turned away.

It is expected the Regents' savings plan will be finalized in the next week. The plan will then be forwarded to the Council of Presidents and the Executive Office for Administration and Finance.

2. Roxbury Community College continues to progress toward final project completion. The Contractor has completed over 70% of all the outstanding items requiring adjustment. DCPO and the Architect have issued all change orders, and work on these new items is scheduled for a major effort during the month of January when classes are not in session. There will be a few items that will have to wait for final acceptance until next spring, such as landscaping and air conditioning. However, at this time, there are no major problems waiting for solution.
3. The State Auditor Joseph DeNucci has released a report on the EDP (Electronic Data Processing) activities at the Regents Computer Network. This audit report is part of a series of audits of the more than 140 data centers throughout the state. The Network has taken steps to address the outstanding problems outlined by the report: formalizing the planning process, strengthening of the internal controls, upgrading of the inventory system and improvement of the security system. With the relocation of the Network sometime next summer, many additional problems will also be solved.

E. GOVERNMENTAL RELATIONS

1. At the start of the 1989 Legislative Session, the Chancellor will meet with newly elected members from both the House and the Senate. Other highlights for this legislative session include the Governor's State of the State Address as well as the filing of House 1, the proposed FY90 budget.

The Regents legislative office is working with the Education Committee to see that two priority pieces of legislation--teacher certification and student financial assistance--can be expedited. Each bill will be referred to Senate Ways and Means, after the Joint Education Committee's approval, so that action will be completed on them while the House is working on the budget. Passage of these two pieces of legislation are high priorities of the Chancellor and the Board of Regents.

F. POLICY, PLANNING AND RESEARCH

1. Five-Year Plans

The Regents' Committee on Policy, Planning and Research has begun its review of campus five-year plans. The staff evaluations of the plans, completed over the past six months, are sent to the campuses for comment prior to their presentation to the Regent's Committee. The Committee will hold a retreat, open to all Regents, on January 31 to lay the groundwork for development of the Regent's own Long-Range Plan for Public Higher Education. Review of submissions from the campuses has been helpful in identifying key issues for consideration at the statewide level.

2. Capital Spending

At its December 20 session, the Committee met with Deputy Commissioner Jack Carlson and members of his staff from the Division of Capital Planning and Operations to discuss Regents' concerns about the impact of capital spending constraints on higher education, including implications for the long-term capital investment program. The discussion was very helpful in clarifying the existing situation and reaffirming the cooperative working

relationship between the Regents and DCPO. Members of the Regents' Planning staff, with colleagues from Fiscal Affairs and Facilities Management, have met with officials from each college and university to assess the current status of capital projects, establish priorities, and develop a systemwide strategy in response to the spending caps.

3. Research Project on Minority Participation and Achievement Rates/The National Center for Postsecondary Governance and Finance

The National Center for Postsecondary Governance and Finance has invited the Board of Regents to participate in a project designed to improve understanding of the ways in which state and institutional initiatives contribute to minority participation and achievement rates in public four year colleges. The project is supported by the Office of Educational Research and Improvement of the U. S. Department of Education. The plan is to test a model for explaining baccalaureate achievements of minority students developed during an earlier study of ten colleges in eight states.

Specifically, the model links state and system influences, institutional characteristics, community settings, institutional strategies, and student characteristics. It is designed to explain participation and graduation rates for specific minority groups.

Lew Dars, Associate Vice Chancellor for Research and Information Systems, has been appointed as the cooperating researcher for the Board of Regents.

The project has the potential for developing important policy initiatives that the Regents will need to consider as it looks toward the future and the student body it must serve. The project will cover all travel and related research expenses.

II. CAMPUS NEWS

UNIVERSITIES

A. Southeastern Massachusetts University

1. Southeastern Massachusetts University has received a \$132,000 National Science Foundation grant to teach students the principles of scanning electron microscopy. SMU will buy a scanning electron microscope and develop undergraduate courses to teach biology and electrical engineering students its use. Co-project directors are biology professor Jefferson Turner and Robert Caverly of the Electrical and Computer Engineering Department.

B. University of Lowell

1. The University of Lowell's Tsongas Industrial History Center has been awarded a \$323,000 National Science Foundation grant to promote national student interest in science and technology. The federal grant, for a two-year period, is funded under the foundation's Teacher Enhancement Initiative. It will enable up to 28 high school teachers, selected from nationwide applicants, to attend three-week summer institutes at the center that will be conducted in cooperation with ULowell's Office of Continuing Education. The Tsongas Industrial History Center was established in October 1987 as a joint effort of the Lowell National Historical Park and ULowell's College of Education. The purpose of the state-funded center is to encourage the teaching of the history of industrial development of American society in elementary and secondary schools.
2. The University of Lowell Radiological Sciences Program has taken a leadership role in educating the public about radon. ULowell professors offer free educational presentations to community groups which stress the need for every home to be tested for radon.

C. University of Massachusetts - Boston

1. Four UMass/Boston representatives were among eleven honored by University President David C. Knapp at a recent reception at the John F. Kennedy Library. Distinguished professional public service awards were bestowed on:
 - ~ Dr. Scott A. Bass, Director of Gerontology Institute
 - ~ Dr. P. Edmund Beard, Director of the John W. McCormack Institute
 - ~ Dr. James Jennings, Senior Fellow, William Monroe Trotter Institute
 - ~ Mr. Joseph S. Slavet, Director of the Boston Urban Observatory
2. The College of Management has developed an Educational Opportunities Program (EOP) to attract and retain minority students in its programs. EOP has been supported and assisted by IBM Corporation, which has loaned one of its executives to the College for a year.

D. University of Massachusetts - Worcester

1. The UMass Medical Center recently announced the establishment of the Edward Budnitz Professorship of Cardiovascular Medicine, subject to approval by the University's Board of Trustees. The new professorship will be held by Joseph S. Alpert, MD, who has been professor of medicine and director of the Division of Cardiovascular Medicine since 1978.
2. The UMass Medical Center Diabetes/Endocrinology Research Center, one of 13 in the nation, received a five-year \$3 million renewal grant from the National Institute of Diabetes and Digestive and Kidney Diseases. The interdisciplinary program is directed by William Chick, MD, professor of biochemistry and medicine.
3. The UMass Medical Center is one of the first institutions in the country to install an ultra-low-dose fluoroscopy system. During diagnostic imaging procedures for pediatric patients, it keeps radiation exposure to a minimum which is particularly important for infants and children. The system completes UMMC's pediatric radiology

facility and will serve children with problems of the genito-urinary and gastrointestinal tracts, chest, skeleton and central nervous system.

STATE COLLEGES

A. Framingham State College

1. President Paul F. Weller and the Framingham State College Computer Evaluation Committee recently introduced the College's new Encore Central Computing System. The College received a \$450,000 grant from the Regents toward the replacement and expansion of the computing facilities. The College is proud to be the first public institution of higher education in Massachusetts to have a 100% commitment to the new industry standard UNIX V 3 system.

Monies for the system were awarded as the result of a comprehensive plan submitted to the Regents and will be utilized by both academic and administrative departments. It will provide a campus wide central network to support various departmental computing systems with office automation and student laboratories. Staff and faculty will have system-wide mail capabilities with access to systems on campus, as well as to the Regents' computer network, and to other state institutions.

The central system, a state of the art multiprocessor one, is manufactured by ENCORE, a local computing company based in Marlboro. The bidder was judged to have the best price performance. ENCORE was the choice of both faculty and administration involved in the selection process. In addition to the low purchase cost, an outstanding feature is ENCORE's participative maintenance, which uses standards with the capability for staff to perform much of the maintenance in house.

B. North Adams State College

1. Dr. Lea B. Newman, a professor in the Department of English/Communications at North Adams State College was elected president of the Nathaniel Hawthorne Society at the annual meeting of the Modern Language Association in New Orleans, Louisiana in late December 1988. Dr. Newman, recognized as an authority on Hawthorne, has served the association in several other capacities prior to assuming the presidency of the organization.

C. Salem State College

1. Dr. Marion D. de B. Kilson of Lexington has been appointed as the first Dean of the School of Arts and Sciences at Salem State College. Dr. Kilson holds her Ph.D. in Social Anthropology from Harvard University, M.A. in Anthropology from Stanford University, B.A. in Anthropology from Radcliffe, and a degree from Barnard College. She comes to the College from her job as Associate Editor of the Reading Department at the Silver Burdett & Ginn publishing company. Prior to that she held the position of Academic Dean at Emmanuel College from 1980 to 1986. She will assume her post at the start of the next semester. With this appointment, all five schools within Salem State College now have deans.

D. Worcester State College

1. Dr. Jean A. Campaniello, Professor of Nursing, has been elected chairwoman of the eight-member state Board of Registrars in Nursing. Appointed to the Board in 1986 by Gov. Michael S. Dukakis, Dr. Campaniello is the recipient of the American Nurses Association Honorary Membership Award presented in 1983 at the Massachusetts Nurses Association 90th Anniversary Convention. She holds a doctorate in psychology from the University of Massachusetts in Amherst and she is a former member of the Shrewsbury School Committee.

COMMUNITY COLLEGES

A. Berkshire Community College

1. Sandra L. Kurtinitis has been appointed academic dean of Berkshire Community College. She fills a position formerly held by Donald L. Herdman, who recently retired after ten years of service at Berkshire.

Kurtinitis comes to Berkshire from Prince George's Community College in Largo, Maryland, where she has been Academic Assistant to the Dean of Instruction/Area Coordinator of Faculty and Academic Services since 1985. She was also Chair, Department of Composition, at Prince George's for eight years.

Her recent academic experience includes the position of Associate Professor of American Civilization (Adjunct) at George Washington University, and Professor of English at Prince George's Community College for several years.

Kurtinitis received her Ph.D. from George Washington University in American Civilization, and her MA in British Literature from the University of Maryland.

B. Bristol Community College

1. Bristol Community College closed admission to day classes for spring semester on December 16, in order to cut at least 150 students from the College's headcount for next semester. Registrations for spring semester are running ahead of last spring by about 300 students.
2. In their December meeting, the Board of Trustees approved an increase in student fees for the spring semester. The increase, \$30 per student in the Day College to \$85 per semester and \$5 per student in DCE to \$15 per semester, will generate revenue to bridge only part of the gap left by reversions requested by the state.

3. Thirty students graduated this month from the College's Nursing Access program. The program, designed in cooperation with local hospitals, has become a model state-wide to help communities address the nursing shortage. The program has now moved into four area hospitals.

Students are accepted into the program and receive on-the-job training in basic patient care. The hospitals where they train hire them as patient care assistants, and then offer encouragement and financial assistance in pursuing advanced training leading to accreditation as a licensed practical nurse or registered nurse.

C. Bunker Hill Community College

1. E. Edward Rossi, Director of Facilities Management at the Regents, was presented a proclamation from the Commonwealth of Massachusetts, the City of Boston, and the Boston City Council. The proclamation named E. Edward Rossi Day at Bunker Hill Community College and in the City of Boston and the Commonwealth of Massachusetts on Monday, December 12. He was honored for his outstanding commitment to Bunker Hill Community College and the College's capital outlay projects.

D. Greenfield Community College

1. Two Greenfield Community College staff members have been selected to attend the National Institute for Leadership Development, a professional development program for women faculty and administrators at community colleges. Margaret Craig, director of the nursing program and Barbara McColgan, director learning assistance programs will attend sessions of the institute this spring.

Over 1200 women have attended workshops sponsored by the institute since it began in 1980. The highly selective program is designed to prepare women professionally and personally for advancement to presidencies and upper levels of administration at community colleges. Applicants are chosen for their advancement goals and for the project they choose to work on during the workshop.

E. Massasoit Community College

1. A report of the Student Opinion Survey conducted in the Spring indicated that Massasoit Community College was the first or second choice college for 85 percent of the students in the survey; 75 percent would recommend enrolling at MCC to friends.

F. North Shore Community College

1. Roberta "DeeDee" Magers has been awarded a Fulbright grant to serve as a resource person in a special program in English as a Foreign Language (EFL) in Italy, the Board of Foreign Scholarships and the United States Information Agency (USIA) announced recently.

Ms. Magers is currently the Coordinator of the English as a Second Language Program at North Shore Community College. She has held this position for the past eight years. Ms. Magers has a B.A. in English/Spanish from the University of Illinois and an M.A. in Applied Linguistics from Northeastern Illinois University. She has been a resident of Manchester since 1975. Ms. Magers is one of approximately 1,000 U.S. grantees being sent abroad for the 1988-89 academic year under the Fulbright exchange program.

G. Northern Essex Community College

1. Due to the shortage of substitute teachers in the Lawrence Public School System, Northern Essex Community College has developed a Substitute Teacher Orientation Program (STOP) which will prepare qualified students for substitute teaching positions. The part-time program was created at the request of Lawrence Superintendent of Schools James Scully. It is a result of the Lawrence Future's Adopt a School Program which teamed higher education and industry with the Lawrence Public Schools for the betterment of the public school system. The substitute program will include four three-hour workshops covering program philosophy, classroom skills and curriculum content, and supervised classroom experience. Upon completing the program, students will be eligible to substitute teach at any public school in the city of Lawrence from kindergarten to grade 12.

H. Springfield Technical Community College

1. The Nuclear Medicine Technology program at Springfield Technical Community College has received the longest possible re-accreditation award. The five-year accreditation was made by the Committee on Allied Health Education and Accreditation of the American Medical Association.

The Nuclear Medicine Technology program, established in 1974, is one of only four programs in Massachusetts and eight in New England. There are only 118 such programs nationwide. The STCC program is affiliated with Mercy Hospital, Baystate Medical Center, Holyoke Hospital, and Hartford Hospital for the clinical aspects of instruction.

Highlights of Chancellor Jenifer's Schedule
for the Month of December

December

- 1st Guest Speaker for the Massachusetts Advisory Committee on Educational Personnel Conference at One Ashburton Place, Boston
- 7th Keynote Speaker at the New England Minority Purchasing Council Conference at the Copley Marriott, Boston
- 12th Guest Speaker for the WGBH Advisory Board Meeting, Boston
- 13th Guest Speaker with Chairman Lashman at the Massasoit Community College Board of Trustees Annual Meeting and Dinner
- 14th Member of the Planning Committee and participant at the Boy Scouts of America Ralph Lowell Award Presentation and Dinner for John LaWare at the Sheraton Boston
- 15th Speaker at the Public College and University Presidents' Council (PCUP) Meeting at the University of Massachusetts Medical School, Worcester
- 20th Speaker at the Public College and University Board of Trustees' Chairs and Presidents Seminar held at the University of Massachusetts Medical School, Worcester



THE COMMONWEALTH OF MASSACHUSETTS

BOARD OF REGENTS OF HIGHER EDUCATION

ROOM 1401, MCCORMACK BUILDING

ONE ASHBURTON PLACE

BOSTON, MASSACHUSETTS 02108-1696

CHANCELLOR'S REPORT

TO THE

BOARD OF REGENTS

OF HIGHER EDUCATION

FEBRUARY 14, 1989

TABLE OF CONTENTS

PAGE

I. BOARD OF REGENTS NEWS

Chancellor's News	1
Academic Affairs	3
Employee Relations	3
Fiscal Affairs	5
Governmental Relations	6
Policy, Planning, and Research	6

II. CAMPUS NEWS

UNIVERSITIES

University of Lowell	9
University of Massachusetts – Amherst	10
University of Massachusetts – Boston	11
University of Massachusetts – Worcester	12

STATE COLLEGES

Bridgewater State College	13
Fitchburg State College	13
Framingham State College	14
Massachusetts College of Art	14
Massachusetts Maritime Academy	15
Salem State College	15
Worcester State College	15

COMMUNITY COLLEGES

Berkshire Community College	16
Bristol Community College	17
Bunker Hill Community College	17
Holyoke Community College	17
Massachusetts Bay Community College	18
Massasoit Community College	18
Middlesex Community College	19
Mount Wachusett Community College	20
North Shore Community College	20
Springfield Technical Community College	21

I. BOARD OF REGENTS NEWS

A. CHANCELLOR'S NEWS

1. Governor Michael S. Dukakis has appointed former U.S. Senator Paul E. Tsongas of Lowell as the new chairman of the Board of Regents of Higher Education. Mr. Tsongas replaces L. Edward Lashman who resigned to become the Secretary of Administration and Finance.

Mr. Tsongas, 47, is a partner at the Boston law firm of Foley, Hoag & Eliot. He was a U.S. Senator for Massachusetts from 1979-1985 and U.S. Representative from the Fifth Congressional District from 1975-1978.

A 1958 graduate of Lowell High School, Mr. Tsongas received his bachelor's degree from Dartmouth College in 1962 and his law degree from Yale Law School in 1967. He also attended the John F. Kennedy School of Government at Harvard University in 1973.

Mr. Tsongas has just completed a five year term on the Board of Trustees of the University of Lowell. He serves on the boards of Yale University, the Whitehead Institute at the Massachusetts Institute of Technology, and the Dana Farber Cancer Institute, as well as Wang Laboratories, Shawmut Bank and Boston Edison.

2. On February 1, Chairman Tsongas spoke before the Massachusetts High Technology Council on his agenda for public higher education in the Commonwealth.

He called for legislation that would accomplish the following:

- a. committing to excellence in public higher education, establishing the specific goal of "best in America" by 2000
- b. reaffirming the principle of open access into the system by all our citizens, while remaining vigilant in maintaining the quality of our academic standards
- c. calling for public higher education to involve itself in local communities, particularly the public school system
- d. establishing an Academic Review Panel to review potential campus trustees

- e. calling on corporate Massachusetts to interlock with public higher education through serving on academic boards of trustees, inviting academics onto their corporate boards of directors and to explore the numerous opportunities for exchange relationships at every level.
 - f. reaffirming the principle that decision-making within the public higher education system should take place free from political considerations
 - g. endorsing performance-based evaluation as one of the criteria for levels of institutional funding and endorsing the notion that the criteria should be openly arrived at and periodically reviewed
 - h. calling upon alumni of public higher education institutions to strengthen their relationships with their respective alma maters by a commitment to fundraising and participation equal to that of any private institution.
3. Regent Elizabeth B. Rawlins, an Associate Dean at Simmons College, and a member of the Massachusetts Association of Mental Health Board of Directors, received the Martin Luther King, Jr. Memorial Award, at the 19th Annual Martin Luther King, Jr., Memorial Breakfast recently.

The awards Committee singled out Dean Rawlins as *a Drum Major for Righteousness*. Her commitment to public higher education and mental health were highlighted by Rev. Charles R. Stith, who presented her with this award.

4. Governor Dukakis recently expressed his support for the Joint Task Force Report on Teacher Preparation. The recommendations of the Task Force have been approved by both the Board of Education and the Board of Regents. At the Coolidge School in Shrewsbury, one of eight pilot professional development schools in the Commonwealth, the Governor called the proposal as fundamental to improving public school teacher standards and qualifications as has happen anywhere in the country. Under the new requirements, new teachers will devote the majority of their undergraduate experience to concentrating on the liberal arts and sciences rather than education. Full certification will require a master's degree in education with intensive training in the classroom with veteran public school teachers serving as mentors.
5. According to a preliminary study by the Fiscal Affairs staff, almost 2000 qualified students have turned away from public colleges and universities for the current spring semester because of budget cuts. In addition, 200 part-time faculty were not rehired, and about 300 courses or course sections were eliminated. It is the first time that public higher education has denied access to qualified students even at the community college level. Approximately \$42 million worth of reversions has been returned to the Commonwealth by the public higher education system over the past two fiscal years. Public higher education budgets over the same fiscal years, when adjusted for inflation, have decreased by approximately two percent.

6. Governor Dukakis spoke recently before presidents, trustees, and students, and asked for their support for his tax package at Bunker Hill Community College.
7. The U.S. Department of Education has agreed to accept \$2 million in repayment from Roxbury Community College for irregular bookkeeping practices, as the College avoided elimination from the Title IV Federal Student Financial Aid Programs. The College will also have to pay a \$500,000 fine. The potential liability for the College was almost \$7 million.

B. ACADEMIC AFFAIRS UPDATE

1. The Board of Regents has been awarded a \$40,000 grant by the State Higher Education Executive Officers (SHEEO), to increase Black, Hispanic, and Native-American students achievement and graduation rates in teacher education programs in the public higher education system. The grant, which was written by George Lowery, Academic Program Officer, will be used to establish collaborative degree programs between two and four-year public colleges and universities in the area of teaching.

Two mini-grants will be awarded. Each of these grants will go to a team composed of a public community college and a public four-year college or university. The teams will develop model programs that will encourage regional collaborative degree programs and improve transfer rates among community college graduates, particularly minority students. Massachusetts was one of eight states to receive funding in this national competition, which generated applications from 34 states. Other states receiving awards were Arizona, Colorado, Illinois, Montana, Ohio, New York, and Tennessee.

2. On February 1, in Washington D.C., and February 2, in Chicago, Dr. Norma Rees led a panel for the Council on Postsecondary Accreditation regional professional development meetings. The title was "Are We Still Counting Library Books?" The purpose of the sessions was to familiarize accrediting organizations with the contemporary users of library automation and resource sharing to meet the needs of users with specific interests.

C. EMPLOYEE RELATIONS UPDATE

1. Health and Welfare

- a. The Trustees of the Massachusetts State Health Care Professionals' Dental Fund, a fund which provides benefits to the nurses at the University of Massachusetts Medical Center, met in January. A new

plan year begins on February 1, and the major change for the coming year is the elimination of the members' option to purchase benefits beyond those offered in the standard plan. During the preceding year only a small number of individuals chose this option and the cost of administering this aspect of the plan had become prohibitive. The standard indemnity and the standard closed plans will remain in effect. All members will be notified of this change during the month of January and, in addition, will receive a revised benefits booklet. The next Trustees meeting is scheduled for March 1, 1989.

- b. The Trustees of the Massachusetts Public Employees Health and Welfare Fund held their annual meeting in January. Higher education employees covered by the Coalition One Collective Bargaining Agreement are participants in this fund. New contracts for both the dental and vision care plans were authorized and all participants will be notified of the changes and will receive a new benefits booklet. The Trustees also received an investment report, the annual audit report, and the annual consultant report. The next meeting of the Trustees is scheduled for March 9, 1989.
- c. The Trustees of the Board of Regents/Massachusetts Teachers Association Health and Welfare Fund met in January to review the auditor's report and cash flow projections. The Trustees are also considering a number of ways in which costs can be further contained and will explore this in more detail at their next meeting on March 10, 1989.

2. Presidential Search Update

- a. The presidential search committee at Roxbury Community College met on January 14, 1989, and chose twelve candidates, from a list of twenty-one, to interview. Nine of the candidates are black males, two are black females, and one is an hispanic male. The interviews will be conducted in February and March.

3. Career Training Update

- a. The University Career Training Committee and the State and Community College Career Training Committee, established for classified employees through the Coalition One Collective Bargaining Agreement and composed of Management and Union representatives, have finalized plans for this year's series of seminars and workshops. Both Committees will utilize the training services of Management, Intervention & Training Consultants, and the University of Massachusetts' Staff Training and Development Program.

D. FISCAL AFFAIRS UPDATE

1. On January 25, the Governor released his budget recommendation for Fiscal 1990. The proposal for the system of higher education totals \$791.5 million, a \$38 million increase (5%) over the current year. The Board of Regents had requested \$821.4 million, a 9% increase. The major difference between the Governor's and Regents' recommendations concerns major base restoration funding sought for campus operations.

An outline of the major items contained in the Governor's proposal is as follows:

- a. \$6 million for campus inflation and annualization; \$10 million for 53rd payroll week
- b. \$213,000 to address engineering accreditation needs at the University of Lowell
- c. \$4 million for critical operating needs at the campuses
- d. restoration of the Chancellor's Challenge Reserve and the Regents' Data Processing Reserve
- e. restoration of \$4 million for campus library materials, funded in 1989 from capital funds
- f. transfer of 297 "03" campus positions to "01" status
- g. \$200,000 to provide state matching funds for federal SEOG financial aid awards

The Governor's recommendation restores several of the Regents' Reserves. This will provide a flexible source of funding from which the Chancellor will make performance based allocations. The transfer of campus positions from 03 to 01 will provide permanent status for many critical clerical and technical employees.

The restoration of base funding for campus operations remains of great concern for the Board of Regents. A large share of these funds represent general repair and equipment needs deferred over the last two years which, once lost, create a greater "catch up" problem in the future.

2. Construction of the new Roxbury Community College campus is virtually complete. Weekly meetings on campus with the architect, contractor, DCPO, campus staff, and Regents' staff have been productive in expediting final construction and adjustments. All that remains at this time are a few more adjustments and change orders which will be completed within three weeks, plus certain exterior work which must wait until spring. The final furnishings and equipment list has been submitted to DCPO for approval. Authorization to proceed is expected momentarily. The improvement of handicapped access is the only problem remaining. Funding for this effort will be the responsibility of the campus and the Regents' engineers. A preliminary estimate for this work is approximately \$75,000.

E. GOVERNMENTAL RELATIONS

1. Members of the Regents' staff are currently reviewing legislation relative to higher education that has been filed for consideration by the legislature during the 1989 session. Most of the bills will come before the Joint Committee on Education, Arts, and the Humanities.
2. The Fiscal Affairs staff is preparing for the public hearing before the House Ways and Means Committee on the FY90 budget, which is scheduled for February 8, 1989.
3. Chancellor Jenifer has begun meeting with legislators to discuss the Board's priorities for the current session. This first meeting was with Senator Salvatore Albano (D-Somerville), the new Senate Education Chairman. Other meetings have been held with Senator Paul White (D-Dorchester), Senator John Brennan (D-Malden) and Representative Joseph Herman (D-N.Andover) to discuss relevant issues.
4. Chancellor Jenifer delivered the opening remarks at a Higher Education Forum sponsored by the Joint Committee on Education, Arts, and the Humanities held on January 30th, at the State House. Several presidents and chancellors spoke before the Committee in support of public higher education. The Rev. Theodore Hesbergh former president of Notre Dame, also spoke on the importance of higher education and the economy.

F. POLICY, PLANNING, AND RESEARCH UPDATE

1. The Regents held a planning retreat on Tuesday, January 31, in the Trustee's Conference Room at the Massachusetts College of Art. The retreat provided an opportunity for the Regents and key staff members to spend a day thinking and

talking about the development of a new systemwide long-range plan. Among the topics discussed were what the long-range plan can accomplish, for whom it will be written, and which systemwide issues it should address. The Regents also reviewed a proposed process for the planning effort.

3. The Governor's House I FY90 budget submission includes \$14,750,000 in capital recommendations for public higher education, including \$5 million in equipment reserve funds. Because of constraints on FY89 capital spending, most funds appropriated this year will also be available in FY90. The Regents have submitted a revised FY89 capital spending plan to the Budget Bureau.
4. Despite a twenty-one percent decline in high school graduates in Massachusetts the number of students attending colleges and universities in the Commonwealth has increased by nine percent (9%) over the last decade. A much larger percentage of high school graduates (58.3%) are now going on to college and the number of minorities attending higher education institutions in the state has increased significantly. While the growth in total college enrollment is generally consistent with national data, the increase in black enrollment, for example, contrasts with the national trend which shows a decline in the participation of these students. As was true a decade ago, more than half (55.8%) of the 423,255 students attending higher education institutions in the state were enrolled at 91 independent colleges and universities. Students attending day and division of continuing education programs at the public colleges and universities numbered 186,890 or 44.2% of total. This stability in enrollment shares between the public and private sectors, however, masks significant changes as Massachusetts higher education institutions respond to social change:
 - Minority (Black, Hispanic, Native American and Asian) enrollments in the public and independent sectors grew by more than 50%, exceeding the percentage increase in total enrollment by more than five (5) times.
 - Minority enrollments increased by 81% and 34% at the public and independent colleges and universities, respectively. The sector increases substantially exceeded the general enrollment gains of 6.9% and 10.7%.
 - Minorities as a proportion of total enrollment increased from 5.4% to 9.2% at public colleges and from 8.2% to 9.9% at independent colleges. In 1985, minorities constituted 8.3% of the Massachusetts general population, 10.4% of the college aged population (ages 15-19) and 9.9% of all public high school graduates.
 - Public colleges and universities experienced the largest relative gain in minority students, increasing their share from 35% to 42% of all minority enrollments in Massachusetts.

- Attendees at Massachusetts higher education institutions are becoming increasingly part-time and female. In Fall 1987, 38% of all students were part-time and 55% were female, as compared to 35% and 50% respectively in 1978. The 1987 figures compare to national rates of 42% part-time and 53% female.
- Within the public sector, 46% of all students were part-time compared to 47% nationally. At the public two year colleges, the comparisons are 60% and 65% respectively.
- About 90% of all students enrolled in public colleges were undergraduates, compared to 73% in independent colleges.
- About 44% of all public sector undergraduates were enrolled in two year colleges in 1987, compared with 45% in 1978. Two year college enrollments at independent institutions increased from 9% to 12% of all undergraduates.
- Independent colleges accounted for 51% of all undergraduate and 76% of all graduate and first professional enrollments. Independent colleges are also enrolling an increasing proportion of their students at the graduate and first professional level.
- Independent colleges in the state awarded about 68% of all degrees in the 1986/1987 academic year. (The shift may have been exacerbated by the closing of Boston State College in 1982. That College, for example, awarded over 14% of all Master's degree, about 300, in the public sector.)

Enrollment and completions (degrees conferred and certificates) information for 122 degree granting institutions of higher education in the state are contained in the latest Massachusetts Integrated Postsecondary Education Data System (IPEDS) Summary Report for Fall 1987. Race/ethnicity, gender, and full-time/part-time enrollment by class level are available by sector and individual college or university. Completions granted by degree, gender, race/ethnic category and program area are also presented. Historical data from 1978 to 1987 are provided for many of the same student categories. (See ATTACHMENT C.)

II. CAMPUS NEWS

UNIVERSITIES

A. University of Lowell

1. About 100 computer experts from around the world are expected to attend an international conference on workstations used for experimentation hosted this summer by the University of Lowell. The two-day conference will be sponsored by the computer graphics working groups of the International Federation of Information Processing, the largest and most prestigious computer group in the world. Dr. Georges Grinstein, an associate professor at ULowell and director of its computer science graphic research lab, is vice chairman of the executive committee of the federation's computer graphics group. He said the international forum will provide an opportunity for the exchange of technical information.
2. The University of Lowell College of Education is planning a unique Demonstration School with an enriched curriculum designed to provide a natural setting for assimilating young students into the public school system. The new school will feature multi-language and cultural education for preschool through fourth grade students. Limited English speaking youngsters will acquire English language skills, while all students will gain an appreciation for the various languages, English, Spanish and Khmer, and cultures represented in the classes. The school, which will involve Greater Lowell students and public school teachers, will begin with one or two preschool classes next fall and eventually enroll up to 200 students.
3. The University of Lowell's new satellite television dish went on line Jan. 31 with the broadcast of a national teleconference on education. The satellite downlink system--which is able to receive, not transmit, signals--enabled 75 public school administrators and teachers from 15 area communities to participate in the conference. The educators at ULowell's west campus, as well as five other schools which are tied into the network, called in questions and comments to the national panel by telephone. The conference, produced by PBS, was on *Managing Instruction for Equity and Excellence*.

B. University of Massachusetts – Amherst

1. Stuart Hall, a leading black socialist who teaches in England, will be awarded an honorary degree in February, in recognition of his intellectual and political contributions.

Hall will lecture on “Race, Culture and the Media” at that time. Following his address, University President David Knapp and Provost Richard O’Brien will present Hall with an honorary Doctor of Humane Letters.

Hall is a professor and theorist at the Open University in England. He became the first editor of New Left Review in 1959 and actively opposes the rise of the new radical right.

Born in Kingston, Jamaica, in 1932, Hall attended Merton College, Oxford, as a Rhodes Scholar where he studied literature and became involved in West Indian politics. After his editorship at New Left Review, Hall became a research fellow and assistant to the director of the Centre for Contemporary Cultural Studies at the University of Birmingham in 1964, eventually becoming its director in 1974. He left the Centre in 1979 to become a professor of sociology at the Open University.

2. Dean of the School of Health Science, William Darity, has been appointed by Governor Dukakis to the board of directors of the Massachusetts Water Resources Authority (MWRA).

Darity will succeed Jonathan Z. Souweine of Amherst, who resigned after serving nearly four years as the Connecticut River Basin appointee to the MWRA board.

Darity, 64, is the first Dean of Health Sciences and has served since 1973. He has announced his plans to retire in June. Darity said among his concerns as MWRA member will be: the clean-up of Boston harbor; the conservation of water, especially water lost through leakage from pipes going from the Quabbin Reservoir to the communities it serves in the Boston area; and the need for developing new technologies, such as the desalinization of seawater. Darity added that he strongly opposes the diversion of the Connecticut River.

Darity joined the University faculty in 1965 as an associate professor. He earned his bachelor’s degree from Shaw University, his Master of Science degree in public health from North Carolina Central University and his Ph.D. from the University of North Carolina at Chapel Hill.

C. University of Massachusetts – Boston

1. Nigel Hamilton has been appointed the 1989 John F. Kennedy Scholar at the University of Massachusetts at Boston, and visiting Professor attached to the John W. McCormack Institute of Public Affairs. Mr. Hamilton, who has won awards for his biographies of Field-Marshal Montgomery and Thomas and Heinrich Mann, will be working on a life of President Kennedy to be published in 1992 upon the 75th anniversary of the President's birth.
2. Richard Delaney has been named the first Director of the Urban Harbors Institute at UMass/Boston. Mr. Delaney comes to the University from the Massachusetts Coastal Zone Management Office, where he had been Director since 1981. The recently founded Urban Harbors Institute will conduct research and promote public policy education for an international clientele.
3. Professor Joseph Cooney, founding Director of the Environmental Sciences Program, has been awarded a Fulbright Scholarship to conduct research on genetic probes at University College, Galway, Ireland. Professor Arthur Goldsmith, College of Management, has been awarded a Fulbright to do research on agricultural capability in India at Pantnager, Uttar Pradesh.
4. The New England Resource Center for Higher Education, a new program of the McCormack Institute of Public Affairs, held a day-long conference, in December 1988, on "Challenges of the Academic Workplace: Improving the Quality of Faculty Life." Cosponsored by the New England Board of Higher Education and held at the John F. Kennedy Library, the conference attracted over 200 participants. Professor Rosabeth Moss Kanter of the Harvard Business School delivered the keynote address; respondents to the address were Claire Gaudiani, President of Connecticut College, David Harris, Professor of Management at Rhode Island College, and Robert Woodbury, Chancellor of the University of Maine system.
5. Phase I of the renovation project for the Harbor Campus is nearing final completion, providing office space for the College of Education, the Physical Education Program, and the Joiner Center for the Study of War and Its Social Consequences, as well as additional space for several other programs and a teleconference room. Phase II, which will create additional office and classroom space, has been placed on hold by DCPO. It is hoped that the bidding process will resume shortly. These Harbor Campus renovations begin to alleviate the space and facility problems created by the 1983 consolidation with Boston State College.

D. University of Massachusetts – Worcester

1. Researchers at the University of Massachusetts Medical Center have been awarded a five-year \$1.5 million grant to study the progress of AIDS in severe hemophiliacs.

John L. Sullivan, MD, professor of pediatrics, pathology and molecular genetics & microbiology, serves as principal investigator for the National Heart, Lung and Blood Institution award.

Hemophiliacs suffer in varying degrees from an absence in blood clotting factor -- called Factor VIII--which causes them to bleed abnormally after injuries. Severe hemophiliacs (those who have no Factor VIII at all in their blood) must inject clotting products taken from blood donors in order to stop bleeding after injuries. There is no cure for hemophilia, which occurs almost exclusively in males.

There are about 10,000 severe hemophiliacs in the United States. Nearly 90 percent of them were infected with the AIDS virus before blood donations were routinely screened for the virus. About 150 of these individuals are affiliated with the UMMC study, which continues work originally funded by the same agency in 1983.

2. Joel S. Greenberger, MD, professor and chair of radiation oncology at the UMass/Medical Center, has been awarded \$1 million from the National Institute of Dental Research, to study osteoclasts.

With co-investigator Julianne Glowacki, PhD, at Brigham & Women's Hospital in Boston, Greenberger is looking at how surrounding bone marrow tissue influences the way that osteoclast form and function. During the five years of the study, he and Glowacki will be using a number of innovative research techniques, including cell transplantation and implantation, cell cloning and long-term bone marrow cultures. Last year, Greenberger was awarded \$2 million from the National Cancer Institute for other research involving bone marrow biology.

3. Michael C. Appel, Ph.D., an associate professor of pathology at the University of Massachusetts Medical Center, has been awarded \$660,000 by the National Institute of Diabetes and Digestive and Kidney Diseases to pursue studies on insulin-dependent diabetes.

In their Type I diabetes research, Appel and his colleagues are attempting to unravel a number of diabetes mysteries, such as the identity of certain cells that are responsible for killing insulin-producing cells. The research award is a renewal of a competitive grant for Appel, who also directs the Morphology Core Laboratory for the Diabetes-Endocrinology Research Center at UMass, a family of more than 45 full-time faculty members working together to find the causes of and a cure for diabetes.

4. UMass Medical Center researchers have been awarded a five-year \$1.6 million grant to study the thyroid gland and thyroid disease. Lewis E. Braverman, MD, director of the Division of Endocrinology & Metabolism, will head the research, funded by the National Institute of Diabetes and Digestive and Kidney Diseases. This award is Braverman's seventh successive competitive NIH renewal grant for thyroid research.

STATE COLLEGES

A. Bridgewater State College

1. Dr. Adrian Rondileau, Acting President, and his wife Mary have made a \$25,000 donation to the Bridgewater State College Foundation to support the advancement of the Arts, Sciences, and Humanities at the College.

B. Fitchburg State College

1. The myths and misconceptions of America's conduct during World War II are examined in a recently published 2-volume work by Fitchburg State History Professor John E. Moon. Confines of Concept: American Strategy in World War II, published by Garland Publishing, suggests that critical opinion on American involvement often oversimplified both the underlying ideology and strategy itself.

An internationally-recognized expert on the history and use of chemical weapons, Moon earned his undergraduate and doctoral degrees from Harvard, and his master's from Columbia. He joined the Fitchburg State faculty in 1982.

C. Framingham State College

1. Framingham State College hosted the 16th Annual State Historical Conference for Massachusetts high school students across the state in January. Co-sponsored by the Framingham State College History Department and Upsilon Alpha, the College's chapter of the National History Honor Society Phi Alpha Theta, the conference drew more than 700 students and faculty from over 25 schools.
2. Dr. Richard Beckwitt, Biology Department, Framingham State College, was the local coordinator of the Sixth Annual Massachusetts Marine Educators (MME) High School Marine Studies Symposium in January. MME, which publishes the journal Flotsam and Jetsam, is a non-profit organization dedicated to helping teachers in marine-related fields through the sponsorship of conferences and meetings.

The program encompassed a variety of topics in the marine field, from whales, dolphins, and sea turtles to plastic pollution. Students were able to select two or three workshops depending on their schedules. In addition, many marine organizations that offer career and summer opportunities for high school students had exhibits on display.

3. Dr. Dolores Torti, Chair, Nursing Department, Framingham State College, has been elected to serve as chairperson of the Massachusetts Organization of Baccalaureate Programs for Registered Nurses for the 1988-89 academic year. Member colleges include Anna Maria College, Assumption College, Atlantic Union College, Emmanuel College, Framingham State College, Mass. College of Pharmacy, and Regis College. Membership includes the chairperson and faculty of these RN/BSN programs.

D. Massachusetts College of Art

1. Robert Gersin, a 1951 graduate of Mass Art, has been awarded a Federal Design Achievement Award, part of the Presidential Design Awards. The award is for the design of the Visual Communications System for the United States Accounting Office. Gersin is founder and President of Robert P. Gersin Associates, one of the country's leading design firms.
2. Lowry Burgess, Professor at the Massachusetts College of Art, has created an historic three-dimensional work of art which is scheduled for the next space shuttle launch aboard the Discovery (STS-29). The launch will occur in late February. His work will be the first object to fly in space under the NASA program designed to select a significant non-scientific payload for the Space Shuttle.

E. Massachusetts Maritime Academy

1. Patriot State, the 547' long training ship of Massachusetts Maritime Academy, has embarked upon its annual winter training cruise. The ship departed Buzzards Bay on January 7, with a full complement of students, faculty and ship's officers of nearly 700 persons. Ports of call include Vera Cruz, Mexico, Port of Spain, Trinidad; Rio de Janeiro, Brazil; San Juan, Puerto Rico; and Port Canaberal, Florida.

The training ship will return to Buzzards Bay on Saturday, March 4, and spring classes will resume immediately. While aboard, students will be schooled in Marine Transportation and Marine Engineering, in preparation for licensing by the U.S. Coast Guard.

F. Salem State College

1. At a recently held ceremony, President Rolando E. Bonachea accepted and thanked representatives of Synercom Technology Incorporated of Sugarland, Texas, for their company's gift of \$500,000 in computer hardware and software to the school's Digital Geography Laboratory. Synercom contributed the equipment to the Lab in an ongoing cooperative effort over the past two years.
2. The Salem State College Foundation Board of Directors has voted to establish the Salem State Foundation Honors Awards. This merit-based scholarship program is in conjunction with the College's Honors Program. The purpose of the program is to provide awards to participants in the Honors Program who are otherwise ineligible for state or federal financial aid. The Honors Program is a special curriculum option for students who have displayed outstanding academic achievement in high school or college. Awards will be given to twenty-six (26) currently enrolled Honors Program students this semester. Forty (40) awards will be given in the Fall semester.

G. Worcester State College

1. Massachusetts Lieutenant Governor Evelyn F. Murphy will give the keynote address at Worcester State College's sixth annual Academic Honors Convocation to be held on Tuesday, March 7, in Sullivan Auditorium.

The convocation is held each year to give special recognition to WSC students who excel academically. Some two hundred students will be honored at this year's

ceremony, including the students who achieved the highest quality point average in each of the 24 academic major disciplines, the scholarship awards recipients, the special academic recognition awards recipients, dean's list students, and honor society inductees.

2. Lisa M. Lewis, a Business Administration/Accounting major, has received the Morris M. Goodman Award for the top senior accounting student, presented by the Educational Foundation of the Massachusetts Society of Certified Public Accountants, Inc. Ms. Lewis' awarded included a scholarship from the Society.

COMMUNITY COLLEGES

A. Berkshire Community College

1. Adrienne Rulncik, transfer counselor at Berkshire Community College, has been chosen to participate in the Leaders Program of the National Institute for Leadership Development, an international training program for two-year college women administrators.

Designed to enhance the skills participants will need to assume decision-making roles in two-year institutions, the program offers instruction and practice in supervisory and human relations skills, planning and budgeting, organizational transformation, and discussions with national experts on the issues confronting two-year colleges during the next fifteen years.

2. For the first time, Berkshire is offering credit courses at a new shopping mall. "Shop and Learn" is the name of a program designed by Alexandra Warshaw, Dean of Continuing Education and Community Services. This semester's courses are Principles of Marketing, Psychology of Interpersonal Relations, and Sociology of Marriage and the Family.

B. Bristol Community College

1. President Eileen Farley and David Feeney, Dean of Academic Affairs, have returned to the classroom this spring. President Farley is teaching Introduction to Philosophy, and Dean Feeney is teaching Principles of Economics.
2. The Bristol Community College Foundation awarded College faculty and staff grants totaling \$33,985. The grants, funding academic and student service enrichment projects, include such programs as international student exchanges, minority student scholarships, software, two "Poets of the Month," a maskmaker-in-residence for the student theater company, and a variety of continuing education opportunities for faculty members.

Grants are funded out of the proceeds of the Foundation's fundraising efforts. The Foundation has awarded over \$140,000 in grants since the program began six years ago.

C. Bunker Hill Community College

1. Governor Michael S. Dukakis addressed Trustees, Chancellors, and Presidents of the public universities and colleges at Bunker Hill Community College in January. He spoke of the current fiscal crisis, answered questions, and asked for support from trustees, students, faculty and staff. After the meeting, he met with members of the media.

On hand with the Governor were Chairmen of the Education Committee, Senator Albano of Somerville and Representative Paleologos of Woburn. Also present were Senator Paul Tsongas; Chancellor Jenifer; Edward Lashman, Secretary of Administration and Finance; and John Hoy, Executive Director of the New Board of Higher Education.

D. Holyoke Community College

1. Holyoke Community College's Institute for Business and Industry in conjunction with Springfield Technical Community College is sponsoring a semester-long Municipal Management Institute through the Division of Continuing Education.

The special program is designed to provide for the training needs of municipal officials, staff and elected officials in the Lower Pioneer Valley of Western Massachusetts. MPI is offering 15 short courses and workshops on a variety of

topics from Land Development Law to Report Preparation and Writing to the ABC's of Financial Management.

MPI is supported by a Local Incentive Aid Grant received by the City of Holyoke from the Massachusetts Executive Office of Communities and Development.

2. Some 120 senior citizens attended Holyoke's annual Taste of College Day, in January, designed to present area mature learners with an opportunity to sample college classes.

The special educational adventure for lifelong learners allowed adults 55 years and older to sample a variety of college courses in computers, science, art, sociology, music, economics, and more.

E. Massachusetts Bay Community College

1. Ann Cumming, of the Mass Bay RN program, has successfully passed the National Certification Examination for Clinical Specialist in Medical Surgical Nursing. She is one of only 1000 nurses in the country to successfully pass this exam.
2. President Roger Van Winkle has announced the formation of two new journals. The first, as yet untitled, is slated for publication in late spring semester. It will have as its focus science and technology and their impact on the community college experience. Due to the college's sophisticated computer learning center and its fully-networked campus, Mass Bay is in a unique position to explore these areas. The second journal, tentatively titled NEAR: New England Arts & Research, is dedicated to papers, essays and other writings produced by the professional staff. If these journals are successful, the college is considering accepting manuscripts from across the nation.

F. Massasoit Community College

1. Massasoit Community College will introduce a "first of its kind" Office Administration programs this Fall. Coordinated by Dean of Academic Affairs Dr. James P. Yess, and Dr. Peter Meggison, Department Chairperson of Office Administration, the newly modified program is designed to offer a "ladder approach" to achieving employable skills and an Associate Degree.

Students completing the required courses at the end of their first semester will receive an Office Technologies Certificate. If students want to return for their

sophomore year to complete the Associate Degree requirements, they may select the Administrative, Legal or Medical options.

G. Middlesex Community College

1. Middlesex Community College has been selected by the Kettering Foundation as a working partner to broaden community participation in local educational improvement efforts in Lowell. The project's purpose is to help communities set their own educational goals. MCC will serve as a bridge between the foundation and the citizens of Lowell. In a breakfast talk attended by over 150 representatives of ethnic associations and parents' groups, city and school officials, leaders of social agencies, and neighborhood activists, Kettering president David Mathew inaugurated the partnership by stressing that "there is no single program or principle for making schools function better." Reform movements come and go, he noted, but "communities fix schools."
2. The Science, Technology, Engineering Pre-College Studies Program (STEPS) will introduce 70 young women and minority group middle school students from Lowell to careers in mathematics and the sciences this Spring. A combined effort of Middlesex Community College, the St. John's Engineering Fellowship of Woburn, and the New England Council of the American Electronics Association, the six week program will provide classroom instruction and the assignment of mentors based in NEC/AEA for students.
4. The MCC Course Review Project has been implemented to review individual courses in all curricular areas in terms of the entry level skill they require and the appropriateness of particular basic skills prerequisites and co-requisites. The project entails working collaboratively with discipline faculty and with developmental/basic skills faculty to insure that students are adequately prepared for entry into freshman level courses at the college.
5. The Lowell Historic Preservation Commission has awarded a \$13,500 grant to Middlesex Community College for the establishment of a permanent Cultural Studies Institute. The institute will provide the Lowell community with learning opportunities using its rich ethnic heritage as the basis of learning. Beginning with the Irish, institutes will examine the folklore of a cultural group through the study of language, literature, the dramatic arts, work, traditions, and customs. Subsequent programs will focus on Greek, French, Hispanic, Cambodian, and other groups.

H. Mount Wachusett Community College

1. President Daniel M. Asquino has announced that Mount Wachusett Community College has received \$192,000 from a combination of a United States Department of Education grant and corporate Digital funding sources to conduct an on-site Workplace Literacy Training Program at Digital Equipment Corporation's Westminister facility.

This project is presently providing instruction in basic reading, writing, math and English-As-A-Second-Language to forty Digital employees. Plans are to expand employee participation to over 100 students during 1989.

2. Mount Wachusett Community College has been invited by Professor Robert Pace of UCLA to become one of the ten community colleges nationally to participate in a pilot study of a student satisfaction survey. His survey has been widely used among four year colleges and universities since the mid-seventies.

MWCC will administer the survey adapted for community colleges to a random sample of up to 300 students. In return the College will receive a print-out of its own results and later a write-up of what was learned from all the community college students in the pilot project. This feedback will be incorporated by UCLA in to the final version. MWCC will receive a final copy of the questionnaire.

I. North Shore Community College

1. Dr. George Traicoff, President of North Shore Community College since 1973, was elected and installed as the new president of the New England Junior, Community, Technical College Council at its annual meeting recently.

President Traicoff, a member of NEJCTCC executive committee for the last eight years, came to Massachusetts following four-years service with Cuyahoga Community college in Cleveland and some 15 years in management and executive positions in education throughout the mid-West.

J. Springfield Technical Community College

1. One-hundred percent (100%) of the 1988 Radiography Department graduates who took the National Registry Examination administered by the American Registry of Radiologic Technicians have passed. The STCC graduates averaged 84% on the exam, as compared to the state average of 79.66% and the national average of 82.17%.
2. One-hundred percent (100%) of the students in the Class of 1988 in the Dental Assistant Department have passed the National Board Examination. All 15 graduates took the exam, and are now Certified Dental Assistants.

Highlights of Chancellor Jenifer's Schedule
for the Month of January

January

- 13th Meeting and press conference with Governor Dukakis and public college presidents, trustee chairs, and students to launch the Governor's tax package at Bunker Hill Community College
- 14th Live radio talk show with Lovell Dyett, WBZ
- 16th Press Conference at the New England Board of Higher Education on minority retention and equity programs in Massachusetts higher education
- Keynote Speaker at the First Baptist Church in Arlington on behalf of the Arlington Martin Luther King Birthday Celebration
- 17th Press Conference with Governor Dukakis and Commissioner Raynolds of the Department of Education at the Shrewsbury Coolidge Elementary School announcing the results of the Task Force on Teacher Preparation
- Live radio talk show with Peter Meade, WBZ-radio
- 19th Channel 4 television news interview regarding higher education budget cuts
- 20th Live radio talk show with WSPR-radio to discuss higher education budget cuts
- 26th Interview with the Boston Globe Business reporter to discuss the impact of the FY90 budget cuts on public higher education
- 27th Channel 7 television news interview regarding higher education budget cuts
- 30th Forum on Higher Education sponsored by the Joint Committee on Education entitled, "Public Higher Education Perspective Today" Gardner Auditorium, State House
- 31st Board of Regents' Planning Retreat for Regents and Regents' Senior Staff at the Massachusetts College of Art

COMPARISON OF HOUSE I AND REGENTS REQUEST - FY1990 BUDGET

REGENTS' ADMINISTRATION	FY89 APPROP.	FY90 REGENTS RECOMMENDATION	FY90 HOUSE I	HOUSE I MINUS FY 89 APPROP	HOUSE I MINUS REGENTS
Regents' Office	4,074,500	4,156,392	3,571,721	-502,779	-584,671
Compliance Unit	181,500	208,280	172,776	-8,724	-35,504
Youth Awareness	90,000	90,000	140,000	50,000	50,000
Computer Network	2,287,850	2,988,797	2,501,560	213,730	-487,217
Compact for Education	51,200	53,500	53,500	2,300	0
Subtotal	6,685,050	7,496,969	6,439,577	-245,473	-1,057,392
REGENTS' RESERVES					
Scholarship Reserve	84,000,000	92,000,000	84,665,878	665,878	-7,334,122
Data Processing Reserve		900,000	600,000	600,000	-300,000
School/College Collaborative	2,000,000	2,000,000	2,000,000	0	0
Collaborative Engineering	673,920	673,920	429,120	-244,800	-244,000
Statewide Program Review		700,000	0	0	-700,000
Ronald E. McNeil	6,598,284	6,668,284	6,668,284	70,000	0
Challenge Reserve		600,000	600,000	600,000	0
Educational Opportunity Centers		200,000	0	0	-200,000
Subtotal	93,272,204	103,742,204	94,963,282	1,691,078	-8,778,922
COLLEGES AND UNIVERSITIES					
System of Institutions	638,658,371	683,819,717	669,418,926	30,760,555	-14,400,791
Northern Essex - Lawrence		1,925,934	0	0	-1,925,934
Ed Reference Material		9,000,000	4,000,000	4,000,000	-5,000,000
Matching Student Aid	3,568,642	3,768,642	3,768,642	200,000	0
Subtotal	642,227,013	698,514,293	677,187,568	34,960,555	-21,326,725
OTHER					
Silver-Maired Legislature	43,000	43,513	43,000	0	-513
MEBNE - Administration	342,710	308,439	342,710	0	34,271
Health Prof Contract	1,836,000	1,400,000	1,468,000	-367,200	68,800
Tufts Veterinary	4,800,000	4,320,000	4,800,000	0	480,000
Cooperative Extension	4,000,000	5,178,000	5,861,069	1,861,069	683,069
Northeast Consortium				0	0
of Colleges and Universities	100,413	181,413	180,413	80,000	-1,000
Center for Teaching and Learning	167,000	167,000	167,000	0	0
Subtotal	11,289,123	11,598,365	12,863,012	1,573,889	1,264,647
GRAND TOTAL	753,473,390	821,351,831	791,453,439	37,980,049	-29,898,392

** Includes \$1,600,000 appropriated for SMU/Swain School merger.



THE COMMONWEALTH OF MASSACHUSETTS

BOARD OF REGENTS OF HIGHER EDUCATION

ROOM 1401, MCCORMACK BUILDING

ONE ASHBURTON PLACE

BOSTON, MASSACHUSETTS 02108-1696

CHANCELLOR'S REPORT

TO THE

BOARD OF REGENTS

OF HIGHER EDUCATION

MARCH 14, 1989

TABLE OF CONTENTS

PAGE

I. BOARD OF REGENTS NEWS

Chancellor's News	1
Fiscal Affairs	1
Academic and Student Affairs	2
Affirmative Action	3
Employee Relations	6
Governmental Relations	7
Policy, Planning, and Research	7

II. CAMPUS NEWS

UNIVERSITIES

University of Lowell	9
University of Massachusetts – Amherst	10
University of Massachusetts – Boston	10
University of Massachusetts – Pres.Office	11
University of Massachusetts – Worcester	12

STATE COLLEGES

Bridgewater State College	13
Fitchburg State College	13
Framingham State College	14
Westfield State College	14
Worcester State College	15

COMMUNITY COLLEGES

Berkshire Community College	15
Bristol Community College	15
Bunker Hill Community College	16
Massachusetts Bay Community College	16
Middlesex Community College	17
Mount Wachusett Community College	17
Northern Essex Community College	18
Springfield Technical Community College	18

I. BOARD OF REGENTS NEWS

A. CHANCELLOR'S NEWS

1. Since being named by Governor Dukakis as Chairman of to the Board of Regents of Higher Education, former U.S. Senator Paul Tsongas has met with the public college presidents/chancellors and held a general meeting for faculty to discuss issues of concern. He was formally sworn in by the Governor on February 23.
2. Chairman Paul Tsongas has named William R. Thurston, Chairman of the Board of Gen Rad, Inc., of Concord, to head a special three-member commission to establish guidelines for the use of public college trust funds. The commission will work in conjunction with the efforts of Chancellor Jenifer, who has filed legislation on behalf of the Board of Regents to establish such guidelines, and who has retained Coopers & Lybrand, a nationally know accounting firm, to analyze current trust fund practices throughout the system. The remaining two members of the Commission will be appointed shortly.

B. FISCAL AFFAIRS UPDATE

1. The House Ways and Means Committee released their Fiscal 1990 Budget Recommendation on February 22. The total budget represents a \$600 million reduction from the Governor's proposal predicated on no increases in current taxes. The emphasis by the committee is clearly on the "downsizing" of state government.

The recommendation for higher education is \$749.6 million, a \$3.8 million decrease from our current year appropriation and a \$42 million reduction from the Governor's proposal. The House Ways and Means Committee recommendation is \$72 million below the Regents' original request.

The House Ways and Means budget creates some serious problems for public higher education. First, no funding is provided for library acquisitions in 1990. This is the principal source for periodicals, subscriptions and book replacement for our academic libraries. The Data Processing Reserve and the Chancellor's Challenge Reserve are also not recommended. The School/College Collaborative Program linking public and private higher education institutions with local school systems is eliminated as is the funding for Youth Awareness efforts. Finally, the campus base budgets remain a very serious concern.

The House Ways and Means budget is positive in two areas: 1) \$17 million in reversions taken from campus budgets in 1989 are restored in 1990 (as was the case in the Governor's proposal; and 2) the authorization of tuition retention is carried forward.

Based on the House Ways and Means recommendation, campus budgets are essentially level funded. This means institutions would have to cope with inflation and normal maintenance demands within the same sums appropriated a year earlier (July 1, 1988). To maintain standards of access and quality, Presidents and Chancellors would be faced with difficult staffing and enrollment decisions under the Committee budget.

C. ACADEMIC and STUDENT AFFAIRS UPDATE

1. The Culminating Study Group's Draft Final Report on The Year Ahead: The Undergraduate Experience has gone to the colleges and universities for review and comment and will be discussed by the Academic, Faculty, and Student Affairs Committee at its March meeting. This draft report is the next to the last step in the eighteen-month study of the undergraduate experience. The objectives of this effort are to affirm the commitment to the quality of undergraduate education in the Commonwealth's public colleges and universities and to identify steps to enhance and strengthen the undergraduate experience. The draft report, which represents the work of six advisory groups of faculty and academic administrators drawn from the public colleges and universities, contains 44 recommendations in such areas as access and admissions criteria, assessment of entry-level skills, standards for degrees and college-level work, curriculum, and professional development. The Culminating Study Group will meet on April 28 to review the comments received and to prepare a final report to be delivered to the Chancellor in May.
2. A committee of chief academic officers has been meeting to develop recommendations on transfer of credit from community colleges to state colleges and universities.
3. On March 3 Norma Rees addressed the New England Junior Colleges and Employers' Association on the effects of the budget and the implications for employers of community college graduates.
4. The guidelines for the SHEEO Collaborative Teacher Education Program will be distributed to public colleges and universities during the first week of March. Two mini-grants, of \$16,500 per grant will be awarded. Each grant will go to a team composed of a public community college and a public four-year college to develop collaborative degree programs in teacher education and improve transfer rates among community college graduates, particularly, Black, Hispanic, and Native American students. Proposals are to be submitted to the Board of Regents by April 10, 1989.

5. The Statewide Library Planning Committee, which is responsible for developing a long-range plan for the System's libraries, held its first meeting February 3, 1989. At that meeting, the Committee set its objectives and mapped out a study plan to accomplish those objectives. Subcommittees were established to address the primary areas of study. The subcommittees will report back at their March meeting. A final report is expected in April, 1989. The Committee is chaired by Dr. Margaret Soderberg, the Chief Academic Officer at North Adams State College, who is a trained librarian. The composition of the Committee reflects all the institutional elements in the System.
6. Julie Altshuler, Academic Program Officer, appeared on a panel at a Department of Education Forum on the proposed changes in regulations for the certification of Special Education teachers on February 16 at Lesley College.

D. AFFIRMATIVE ACTION UPDATE

1. Revisions of Affirmative Action Plans

The Community Colleges Affirmative Action Plan (1986-1989) and the State Colleges Affirmative Action Plan (1986-1989) are currently being revised and updated for Regents review and approval before implementation. The plans for both the community colleges and the state colleges are implemented coterminously with collective bargaining contracts and are expected to be effective July 1, 1989 to June 30, 1992. It is anticipated that one of the key features of the new plans will be the development of more formidable programmatic efforts designed to achieve overall objectives of the affirmative action plan.

The affirmative action plan for the Board of Regents staff will also be updated during the summer.

2. Draft Policy Against Racism

A draft Policy Against Racism has been prepared in the Regent's Office of Affirmative Action and is currently being circulated among presidents, chancellors, and others for review and comment.

The policy and attendant guidelines have been drafted to address and eradicate the persistent conditions of racial intolerance which have given rise to destructive, blatant incidents of hostility. The specific objectives of this policy would be to: 1) condemn, prohibit and prevent expressions of racism; 2) establish standards of behavior for the entire campus community; 3) create a safe environment which embraces the accords of civility and the tenets of human dignity; and 4) guide campuses in achieving an environment of genuine pluralism.

3. **CME Spring Conference**

The Council of Minority Educators in Massachusetts Public Colleges and Universities (CME) held its Spring Conference on March 10, 1989, at Framingham State College. Dr. Rolando E. Bonachea, President of Salem State College served as Luncheon Speaker.

The CME, initially founded in 1982, has recently been re-activated with a renewed and sustained agenda. The Council exists for the purpose of advocating for the improvement of the status of people of color within the public system and to provide a network for keeping minority educators and administrators abreast of issues and developments of relevance to them.

Over 150 faculty and administrators of color registered for the all day Conference to which Regent Elizabeth Rawlins offered opening remarks. The proceedings of the Conference will be compiled and available in June.

4. **Comparative Workforce Statistics 1979-1987**

Based on a comparison between the Higher Education Staff Information Survey (EEO-6) Reports of 1987 and 1979, moderate but steady increases in minority staff and faculty have occurred in the public system of higher education. During this eight year period, the proportion of staff and faculty who were classified as black, Hispanic, Asian, or Native American has risen from 7.2% of the total system's workforce to 9.4% of the current workforce.

One of the most notable increases has occurred in the minority faculty representation rising from 6.4% in 1979 to 8.9% in 1987. The increase represents an 80% net increase in the number of minority faculty, from 327 in 1979 to 590 in 1987.

A similar rate of progress was achieved in regard to minorities in the service and maintenance occupational category. The number of minority service and maintenance staff increased by 54.6% (207 to 320) during the period of 1979 to 1987. In 1979 minorities accounted for 8.2% of the service and maintenance workforce but now account for 13.1% of that workforce.

During the eight year period, the combined categories of executives and professionals have remained virtually stagnant in the proportion of minorities. The percentage of executive and professional minorities remains at 10.2%, as it was in 1979.

Comparative statistics for minorities in the workforce in 1979 and 1987 are illustrated below:

	<i>1979</i>	<i>1987</i>
Faculty	6.4% (372)	9.4% (590)
Executive and Professional	10.2% (294)	10.2% (514)
Secretarial/Clerical	6.9% (201)	8.7% (334)
Technical/Professional	5.3% (84)	7.5% (114)
Skilled Craft	2.3% (11)	4.7% (39)
Service/Maintenance	8.2% (207)	13.1% (320)
Total	7.2% (1,169)	9.4% (1,911)

The female composition of the total workforce has risen from 42.4% in 1979 to 48.7% in 1989. This growth constitutes an increase of 44.2% in the total number of women employed within the public system. Like the representation of minorities in the faculty ranks, the representation of women in the faculty has grown. Compared to 28.4% of the faculty in 1979, women now account for 33.1% of the total faculty.

A substantial increase occurred in the proportion of executive and professional staff who are female. From 1979 to 1987, the number of female executives and professionals combined had increased by 146%, from 1,058 in 1979 to 2,603 in 1987. It is most significant that female faculty, executives, and professionals accounted for 68.7% (2,085) of the net increase of women in the total workforce (3,085) during the period of comparison.

Comparative statistics for women in the workforce in 1979 and 1987 are illustrated below:

	<i>1979</i>	<i>1987</i>
Faculty	28.4% (1654)	33.1% (2194)
Executive and Professionals	36.9% (1058)	51.7% (2603)
Secretarial/Clerical	92.5% (2687)	90.1% (3495)

Technical/Professional	51.4% (818)	53.6% (814)
Skilled Craft	1.2% (6)	3.3% (28)
Service/Maintenance	25.5% (640)	31.2% (764)
Total	42.2% (6,863)	48.7% (9,898)

E. EMPLOYEE RELATIONS UPDATE

1. Health and Welfare

The Trustees of the Regents' Non-Unit Employee Health and Welfare Fund met at Framingham State College on February 3, 1989. A report analyzing the experience with the new dental plan in the first seven months was reviewed. The most significant change during this period occurred in family enrollments. Since the inception of the new plan over 700 participants have changed their enrollment status from individual to family resulting in an increase in the overall cost of the plan. The change in carriers and in the plan prompted a large number of participants to file enrollment cards for the first time and to select family coverage. Formerly, individuals who did not fill out a card were automatically enrolled for single coverage. Notwithstanding the surge in premium costs this generated, the ratio of paid claims to premiums for this period was still within appropriate limits and no reduction in benefits is necessary at this time. The next Trustees meeting is scheduled for March 15, 1989.

2. Presidential Search Update

The search committee at Roxbury Community College is in the process of interviewing twelve candidates for the position of President. The committee anticipates completing the interview phase during the last week of March and forwarding three to five names to the Trustees sometime in April.

3. Career Training Update

The University Career Training Committee and the State and Community College Career Training Committee, established for classified employees through the Coalition One Collective Bargaining Agreement, have finalized the schedule of courses to be held in Fiscal Year 1989. In the month of March courses will be offered on Managing Stress, Dealing with Change, Conflict Management, Introduction to Personal Computers and Retirement Planning. It is anticipated that approximately 300 employees will participate in these offerings.

F. GOVERNMENTAL RELATIONS

1. Legislative debate on the budget recommended by the House Committee on Ways and Means began the week of March 6. Higher Education has been level funded at FY89 appropriation levels as have most other agencies.

Because of the budget crisis, it is unknown if we will be able to restore funds that have been cut from the requested operating monies for FY90. One of the most severe cuts was the elimination of all funding for new library books. Chancellor Jenifer is personally undertaking efforts to have these funds restored.

2. Chancellor Jenifer testified before the Education Committee on two priority issues currently awaiting legislative action. His first appearance was to call for favorable action on legislation filed by Representative Voke and him which allows the Board of Regents to establish regulations governing the use of trust funds. The bill is a response to the growing call for a systemwide uniform for trust fund regulations.
3. Teacher preparation was the subject of testimony offered on March 2. Citing the need for qualified teachers to meet the needs of the 1990's, the Chancellor urged speedy action on H2816. He was supported by Commissioner of Education, Harold Raynolds. (See ATTCHMENT C)

G. POLICY, PLANNING, AND RESEARCH UPDATE

1. **Massachusetts Maritime Academy Study**

A Study Team including representatives from Southeastern Massachusetts University and the Massachusetts Maritime Academy has been assembled to assist the Board of Regents in carrying out the legislatively mandated study on the feasibility of a future merger between Southeastern Massachusetts University and the Massachusetts Maritime Academy. The goal of the study is to make substantial progress toward resolving the Academy's future and to answer questions regarding its academic programs as well as its institutional status.

2. **Massachusetts Art in Public Places**

In December 1987, Springfield Technical Community College opened a seven story academic building, Scibelli Hall. This construction project has generated \$100,000 for a Massachusetts Art in Public Places Commission project (MAPP) for the campus.

The MAPP staff will consist of Michael Moore and Carol Byrne who will represent the Massachusetts Council on the Arts and Humanities; Janise Alomar representing

the College's interest in the type of art to be purchased; and Liz Harris who will oversee the artistic development of the art plan for the Board of Regents and the Division of Capital Planning and Operations.

A campus Advisory Committee has been assembled by Cheryl Baraldi, the Administrative Dean of STCC. The first meeting of the Committee took place on February 2. At that time, the program's structure was explained to the members, and slides were shown to demonstrate the types of art that are displayed in public places. The Committee also expressed their initial thoughts about what they envision for the campus. The next meeting will take place on March 16 at STCC.

3. **BHCC/Chelsea Campus Study**

The Chelsea Study Project Draft Report has been completed and submitted by Dr. Jose Aybar, consultant, to President Piedad Robertson and Dr. Janise Alomar, the Chelsea Project Manager, on February 25. The main purpose of this Study is to establish the educational needs analysis for Chelsea and its adjacent communities comprised of East Boston, Everett, Malden, Medford, Melrose, Revere, and Winthrop. On March 1, 1989, ten copies of the draft report were given to Vice Chancellor Peter Mitchell and Associate Vice Chancellor Laura Clausen.

The Regents will complete an internal review of this report by early March. Final revisions will be made by President Robertson and submitted to the Board by mid-March. The final report will be submitted by the Regents to the Division of Capital Planning and Operations once the Regents and Bunker Hill Community College have reached mutual agreement on the report.

II. CAMPUS NEWS

UNIVERSITIES

A. University of Lowell

1. The University of Lowell was awarded a \$93,000 grant by the U.S. Department of Education for research and educational training for Southeast Asian bilingual teachers. It is the third grant awarded to the ULowell College of Education's two-year-old bilingual and English as a Second Language Program for the training of Merrimack Valley Teachers, where 37% of Lowell public school students are Southeast Asian. Under the current grant, ULowell plans to establish a short-term training program for the 45 Cambodian, Laotian and Vietnamese teachers who are working in Merrimack Valley school systems.

Bilingual teachers participating in the program will receive undergraduate credit. The project is a collaborative effort among the ULowell College of Education Bilingual Program, the Lowell School Department and the Massachusetts Department of Education. About 3,000 students are expected to be directly impacted by this program.

The ULowell program has implemented an academic credentials committee to help reconstruct the academic background of Southeast Asian refugees who want to continue their education in the United States or become certified teachers but are unable to obtain written documentation of their credentials. This reconstruction process is a joint effort between the ULowell College of Education and the Massachusetts Department of Education.

2. The University of Lowell Mechanical Engineering Department this month will receive recognition of its new laboratory at the Mechanical Engineering Department Heads National Conference. The conference--which is expected to set the tone for improvements in mechanical engineering education and research for the rest of this century--will feature three case studies from ULowell in the laboratory section. Only Penn State has more--with five--while no other institution has more than one of the 17 studies highlighted.

B. University of Massachusetts – Amherst

1. Forestry professor William P. MacConnell has given the University the first of five installments of \$50,000 which will be used to set up an endowment fund in the Department of Forestry and Wildlife Management. MacConnell, due to retire in five years, stated that he felt the \$250,000 endowment, intended as a kind of replacement for himself, would help the University stay competitive in Forestry. Interest from the principal will be used to give an annual award, in addition to salary, to a faculty member throughout his or her career. While this type of endowment is common at private institutions, it is the first of its kind at the University.
2. The Amoco Foundation, Inc. has announced the awarding of a three-year doctoral fellowship in Polymer Science and Engineering, beginning in the 1989-1990 academic year. The fellowship is committed for three years and will provide an annual stipend of \$12,000 plus normal tuition and fees to a Ph.D. student in Polymer Science and Engineering.
3. Jay Neugeboren, professor of English and writer-in-residence, will receive a \$20,000 Creative Fellowship from the National Endowment for the Arts. Neugeboren was selected as one of 96 recipients from a field of 1,881 applicants. his submission consisted of five new short stories which were "blind-judged" by peer review panels charged to consider literary merit alone.
4. Joseph A. Keohan, of Cooperative Extension, has been named 4-H International Fellow of the Year, the highest honor given by the National 4-H Council and the International 4-H Youth Exchange Association. Over the past 20 years, Keohan has assigned 4-H international delegates to more than 40 countries world-wide. He has taken nearly 300 U.S. 4-H delegates to the United Kingdom and has directed a continuing 4-H exchange with Colombia. He is currently arranging 4-H visits to Massachusetts by Japanese, Colombian, and Costa Rican young people in 1989. Keohan is a University graduate.

C. University of Massachusetts – Boston

1. The Massachusetts Field Center for Teaching and Learning, established in 1984 by Governor Michael S. Dukakis, is now housed at the Harbor Campus of UMass/Boston. The primary mission of the Center is to provide teachers with an opportunity to contribute their experience at the policy-making level to the Commonwealth's comprehensive effort to improve its schools. The Center is

headed by Executive Director William L. Dandridge, who works closely with the College of Education.

D. University Massachusetts – President's Office

1. Continued reductions in State budgetary support for the University of Massachusetts would jeopardize the State's future economic growth, according to a study recently released. The report, titled "*Critical Mass: The Economic Impact of the University of Massachusetts*," was prepared for University of Massachusetts President, David C. Knapp by Dr. Thomas Ferguson, Professor of Political Science and Senior Associate at the John W. McCormack Institute of Public Policy at UMass Boston. Dr. Ferguson co-authored a similar study entitled: "*Economic Growth and Investment in Higher Education*," which was prepared for the Bureau of Business Research at the University of Texas, Austin in 1987. Among the report's major findings:
 - Over 70% of UMass graduates remain in-state and contribute to the economy—a fact critical to the Commonwealth's economic future, as it faces a likely severe shortage of trained workers.
 - For many of its students, particularly those who were the first in their families to earn a college degree, the University of Massachusetts represents their only option for a university education. This is particularly true of minority students and veterans—who are enrolled at the University in large numbers, as well as the middle class, which is being squeezed by the escalating costs of private higher education.
 - 42% of the economic growth in the United States since 1929 can be attributed to the education of the workforce and advances in knowledge. This is particularly relevant in Massachusetts, which has fewer natural resources to feed its industrial base.
 - A number of states, including Texas, California and Maryland, are expanding their higher education systems in a concerted attempt to attract high technology and service sector jobs and increase their competitiveness with other states and foreign countries.
 - Nationally, spending on public higher education for the years 1987 and 1988 is up 12.4% over the previous two-year period. During the same period, spending in Massachusetts increased by only 6% – 2% below the cumulative rate of inflation, placing it 41st among the fifty states.
 - Based on recent public opinion surveys, an overwhelming majority of the State's citizens believe that tax cuts should not translate into cuts in higher education spending.

- The University offers programs in high-demand areas, such as the College of Nursing, which is growing at a time when other programs are shrinking, and extensive involvement in collaborative projects with the Boston Public Schools, as well as 35 other local school systems.
- Over the past five years, enrollment at the University has increased by 4.2%, while the number of system employees has increased by only 0.6%.
- The State's appropriation to the University of Massachusetts causes a multiplier effect on State incomes and jobs. The University brought \$108 million into the state from federal funds, research funds and out-of-state tuition. These funds generate between \$151 million and \$324 million in additional private spending in the State's economy.
- A ten percent increase in enrollment at the University of Massachusetts would result in a substantial increase in private wealth in the state—perhaps as large as \$225 million per four year cohort of enrolled students in 1985 dollars. A reduction in enrollment would result in an equivalent reduction in private wealth.

E. University of Massachusetts – Worcester

1. Albert Sherman has been named UMMC's vice chancellor for university relations. The appointment was approved by the University of Massachusetts Board of Trustees on February 1.

Sherman, formerly associate vice president for development at Boston University, assumed his new post on February 6. Reporting directly to Chancellor Laster, Sherman will be responsible for planning and directing UMMC's external relations, including institutional development, government liaison, public affairs and alumni affairs.

Sherman received a B.S. from Massachusetts College of Pharmacy and Allied Health Sciences in 1960. Recently reappointed to the Massachusetts Public Health Council, he is married, has three children and resides in Brookline.

2. Two UMass Medical Center researchers have been awarded a five-year, \$695,000 grant from the National Institute of Allergy and Infectious Diseases, to study Newcastle disease virus. Michael A. Bratt, PhD., professor and chair of molecular genetics & microbiology, will serve as principal investigator of the studies. Bratt also is vice dean of the medical school. His co-investigator, Ronald M. Iorio, PhD, is assistant professor of molecular genetics & microbiology.

Newcastle disease virus (NDV) causes severe respiratory infections and death in poultry. Because it is relatively simple to grow in the laboratory, it has been used for some time by researchers as a model for studying other similar viruses--called "paramyzoviruses"--like parainfluenza, measles and mumps.

3. Fredric S. Fay, PhD, professor of physiology and pharmacology at UMass Medical Center, has received a three-year, \$995,440 grant from the National Science Foundation to advance the digital imagining microscope. The instrument has been developed at UMMC over the past nine years for examination of changes in molecular distribution cells or tissues. Such examination enables biomedical researchers to understand how changes in molecular distribution result in disease states.

STATE COLLEGES

A. Bridgewater State College

1. The National Science Foundation has awarded two Bridgewater State College professors a \$214,635 grant to fund a "School/College Consortium to Enhance the Teaching of Science by Elementary School Teachers."

Dr. George Weygand (Physics) and Dr. Robert Boutilier (Earth Sciences and Geography) are the grant coordinators.

B. Fitchburg State College

1. Fitchburg State's Black History Month celebration culminated on February 28 with a keynote address by Dr. Benjamin Hooks, Executive Director of the NAACP. Other on-campus programs for the month included weekly workshops and lectures, a gospel jubilee, an art exhibit, multicultural craft fair, films, a heritage ball and a performance of "Do Lord Remember Me," based on slave narratives.

C. Framingham State College

1. A newly created Center for Professional and Personal Development at Framingham State College was established this Spring through the Colleges' Graduate and continuing Education Division. The Center's goal is to offer high quality, practical, professional and personal development non-credit workshops and courses specifically designed to meet the educational and training needs of the many individuals from diverse communities.

D. Westfield State College

1. Major figures of the Vietnam War years, such as Alan Farrell and David Dellinger, have been speaking at an innovative undergraduate honors seminar conducted by Stephen Sossaman, professor of English and a veteran of the war. Sossaman was chosen by Educators for Social Responsibility as one of 30 outstanding teachers across the country for a project called *The Lessons of the Vietnam War: A Teacher-Veteran Partnership*. After an upcoming summer institute preparing participants to lead workshops on the Vietnam conflict, Sossaman will help secondary school social studies teachers incorporate Vietnam study into their curricula.
2. A case report by five Westfield State College students was judged second to the best of 160 reports submitted by 14 Massachusetts colleges and universities in a Small Business Administration competition recently. The students were participants in the college's Small Business Institute, housed in the economics/business management department. Through the Institute, students become consultants to local businesses at no charge, providing services such as marketing research, business procedures evaluation, and recommendations.
3. Westfield State College recently received awards for its publications and video productions in a nationwide competition sponsored by **Admissions Marketing Report** magazine. The college's application for admission, two videotapes featuring the biology department and the campus adventure ropes course, and the college newsletter **Westfield 150** were selected from over 900 contest entries submitted by universities, colleges, and trades schools across the country. This is the fourth consecutive year in which the College's media services department has been recognized with awards in the magazine's annual competition.

E. Worcester State College

1. Two Worcester area hospitals and the Hiatt Scholars Committee have donated more than \$30,000 per year in scholarships and loans to assist students who are already enrolled or are interested in majoring in nursing at Worcester State College.

The contributions are the direct result of efforts made by the College's Collaborative in Nursing Education established last year in an attempt to increase interest in nursing education so as to alleviate the nursing shortage in the Worcester area medical facilities. The new scholarship will be awarded for the Fall 1989 Semester.

COMMUNITY COLLEGES

A. Berkshire Community College

1. Berkshire Community College has recently won three awards in two national competitions for marketing and public relations programs. The competitions are organized annually by the National Council for Marketing and Public Relations (NCMPR), an affiliate council of the American Association of Community and Junior Colleges, and by the Admissions Marketing Report (AMR).

B. Bristol Community College

1. Bristol Community College celebrated Black History Month with a well-attended selection of events, including a lecture by Howard University professor Ronald Walters, a specialist in American Black Politics and top advisor to Jesse Jackson;

the unveiling of posters commemorating 350 years of African American contributions; and the play Harlem Renaissance, featuring jazz performer Stan Strickland and portraying Harlem's artistic and social explosion in the '20's.

2. The Bank of New England Foundation has given \$10,000 to the BCC Foundation to help fund the implementation of Tech Prep at Durfee High School, Fall River.
3. Archie Rand, distinguished mural artist, was the College's Artist-in Residence this month, funded by a grant from the BCC Foundation. He has created murals all over the world, including New York and Jerusalem. He gave a public lecture discussing his work and met individually with students to critique their portfolios.

C. Bunker Hill Community College

1. Suffolk University School of Management signed a Letter of Articulation with Bunker Hill Community College making it possible for students to move easily upon graduation from Bunker Hill to Beacon Hill. BHCC students may now complete undergraduate degrees in accounting, computer information systems, finance, management, and marketing. The agreement underscores the fact that major community colleges and major business schools can enjoy such arrangements.

D. Massachusetts Bay Community College

1. Mass Bay administrators have formed the college's first Hispanic cultural Committee. consisting of Associate Dean of Students, Maria Monserrate; Registrar, Florencio Rodriguez; Framingham Counselor, Myrna Thornquist; and Assistant to the President, Luis Urrea, this group meets regularly to plan funding strategies for the Massachusetts Bay Press, and to discuss issues concerning the Hispanic Community of the College. Other activities include attending workshops that have an impact on Hispanics--for example, the Attorney General's recent Hispanic Outreach--and organizing events, such as a proposed Hispanic Book Fair and Cultural Festival to be held in October of '89.

E. Middlesex Community College

1. C-Span, the 24-hour national public affairs cable television network, reaching 42.5 million U.S. households, taped for telecast a talk originating at Middlesex Community College, given by Lester Thurow, Dean of the School of Management at the Massachusetts Institute of Technology.

Professor Thurow's talk will lead off a Great Economists Speakers Series at the college. His address to students and members of the community is titled "America's Position In a Changing World Economy." On May 3, John Kenneth Galbraith of Harvard University will be the series' second speaker.

2. President Evan Dobelle has been elected to serve a two-year term on the Executive Committees of the International/Intercultural Consortium (I/IC) of the American Association of Community and Junior Colleges (AACJC). I/IC is the official international arm of the AACJC. Its purposes include the promotion of involvement by community colleges in the world community, the enhancement of the international dimensions of programs and campuses, and the development of community colleges as contributors to the international understanding of nations and cultures.

F. Mount Wachusett Community College

1. Mount Wachusett Community College will host the "Diversity on Common Ground" Conference on March 13, 1989. Eleven school districts with 2,000 teachers will be involved and come from the following school districts: Gardner, Winchendon, Ashburnham-Westminster, Narragansett, Leominster, Fitchburg, Lunenburg, Ayer, Shirley, North Middlesex and Montachusett Regional Vocational Technical.

The conference is a result of school superintendents who began to meet to see if, as a collaborative, they could improve their resources, expand their effectiveness, and make the best use of limited funding. The project is now funded, developed, and designed for and by the eleven school districts, Mount Wachusett Community College and Fitchburg State College.

G. Northern Essex Community College

1. Northern Essex Community College has received a \$349,520 grant from the Alliance for Employee Growth and Development to operate an Employee Resource Center at AT&T's Merrimack Valley Works facility in North Andover. Four Northern Essex employees will be housed at the center.

The Alliance is a non-profit corporation which is organized for the education, training and development of all AT&T employees who are represented by the Communications Workers of America (CWA) or the International Brotherhood of Electrical Workers (IBEW).

The Center will provide life planning workshops, career advising and assessment, development of individual employee career action plans, and labor market information on career development opportunities within and outside AT&T for AT&T employees who are represented by CWA or IBEW.

H. Springfield Technical Community College

1. The Nuclear Medicine Technology department reports that 100% of the class of 1988 passed the board exam given by the American Registry of Radiologic Technologists in October. The STCC average score was 81, as compared with the national average of 78.
2. The Dental Assistant department also reports a 100% passing record on their national board examination, with an average score above the national average.
3. The STCC Nursing Division had a 91.3% passing rate on the NCLEX-RN exam, which was the highest rate of all nursing programs in Massachusetts. Our graduates had a mean score of 1965.8, higher than the mean score for all Associate Degree nursing programs, and higher than the mean score of 1920.0 for all nursing education programs in the Commonwealth.

Highlights of Chancellor Jenifer's Schedule
for the Month of February

February

- 6th Keynote Speaker for the Annual Regional Meeting of the
College Board, Marriott Hotel, Newton
- 8th Testimony at the House Ways and Means Hearing on the FY90
Budget for Massachusetts Higher Education, Gardner
Auditorium, State House
- 9th Reception and remarks on behalf of Black History Month at
the Kennedy School of Government, Harvard University
- 16th- Participant in the Joint Meetings of the Federal Relations
17th and Executive Committees of the State Higher Education
Executive Officers (SHEEO) in Washington, DC
- 21st- Participant in the Nationwide Teleconference on behalf of
22nd Black History Month Celebration, Columbia, South Carolina
- 27th Press Conference with Joseph Cronin, President of the
Massachusetts Higher Education Assistance Corporation on
behalf of Federal Loan Defaults, State House

REGENTS' ADMINISTRATION	FY89 APPROP.	FY90 REGENTS RECOMMENDATION	FY90 HOUSE 1	FY90 HOUSE WAYS & MEANS	HOUSE W&M MINUS FY 89 APPROP	HOUSE W&M MINUS REGENTS	HOUSE W&M MINUS HOUSE 1	% CHANGE FROM 89
Regents' Office	4,074,500	4,156,392	3,571,721	3,410,721	-663,779	-745,671	-161,000	-16.29%
Compliance Unit	181,500	208,280	172,776	167,340	-14,160	-40,940	-5,436	-7.80%
Youth Awareness	90,000	90,000	140,000	0	-90,000	-90,000	-140,000	-100.00%
Computer Network	2,287,850	2,988,797	2,501,580	2,450,000	162,150	-538,797	-51,580	7.09%
Compact for Education	51,200	53,500	53,500	53,500	2,300	0	0	4.49%
Subtotal	6,685,050	7,496,969	6,439,577	6,081,561	-603,489	-1,415,408	-358,016	-9.03%
REGENTS' RESERVES								
Scholarship Reserve	84,000,000	92,000,000	84,665,878	84,000,000	0	-8,000,000	-665,878	0.00%
Data Processing Reserve		900,000	600,000	0	0	-900,000	-600,000	0.00%
School/College Collaborative	2,000,000	2,000,000	2,000,000	0	-2,000,000	-2,000,000	-2,000,000	-100.00%
Collaborative Engineering	673,920	673,920	429,120	429,120	-244,800	-244,800	0	-36.32%
Statewide Program Review		700,000	0	0	0	-700,000	0	0.00%
Ronald E. McHair	6,598,284	6,668,284	6,668,284	6,598,284	0	-70,000	-70,000	0.00%
Challenge Reserve		600,000	600,000	0	0	-600,000	-600,000	0.00%
Educational Opportunity Centers		200,000	0	0	0	-200,000	0	0.00%
Subtotal	93,272,204	103,742,204	94,963,282	91,027,404	-2,244,800	-12,714,800	-3,935,878	-2.41%
COLLEGES AND UNIVERSITIES								
System of Institutions	638,658,371	683,819,717	669,418,926	638,383,415	-274,956	-45,436,302	-31,035,511	-0.04%
Northern Essex - Lawrence		1,925,934	0	0	0	-1,925,934	0	0.00%
Ed Reference Material		9,000,000	4,000,000	0	0	-9,000,000	-4,000,000	0.00%
Matching Student Aid	3,568,642	3,768,642	3,768,642	3,768,642	200,000	0	0	5.60%
Subtotal	642,227,013	698,514,293	677,187,568	642,152,057	-74,956	-56,362,236	-35,035,511	-0.01%
OTHER								
Silver-Haired Legislature	43,000	43,513	43,000	43,000	0	-513	0	0.00%
WEBHE - Administration	342,710	308,439	342,710	342,710	0	34,271	0	0.00%
Health Prof Contract	1,836,000	1,400,000	1,468,800	1,468,800	-367,200	68,800	0	-20.00%
Tufts Veterinary	4,800,000	4,320,000	4,800,000	4,500,000	-300,000	180,000	-300,000	-6.25%
Cooperative Extension	4,000,000	5,178,000	5,861,089	4,000,000	0	-1,178,000	-1,861,089	0.00%
Northeast Consortium					0	0	0	0.00%
of Colleges and Universities	100,413	181,413	180,413	0	-100,413	-181,413	-180,413	-100.00%
Center for Teaching and Learning	167,000	167,000	167,000	0	-167,000	-167,000	-167,000	-100.00%
Subtotal	11,289,123	11,598,365	12,863,012	10,354,510	-934,613	-1,243,855	-2,508,502	-8.28%
GRAND TOTAL	753,473,390	821,351,831	791,453,439	749,615,532	-3,857,858	-71,736,299	-41,837,907	-0.51%

** Includes \$1,600,000 appropriated for SMU/Swain School merger.

Testimony of Franklyn G. Jenifer
Chancellor, Board of Regents of Higher Education
to the Joint Committee on Education, Arts, and Humanities
March 2, 1989

Chairmen and members of the Committee, I appear before you today in support of H2816, an act establishing improved standards in teacher preparation and certification. I am grateful for the opportunity to speak in favor of this legislation which will significantly move forward the important work of improving the quality of education for the children of the Commonwealth. As you know, improving teacher education in the Commonwealth's colleges and universities has been at the top of the Board of Regents' priority agenda.

In 1987, the Board of Education and the Board of Regents of Higher Education commissioned the Joint Task Force on Teacher Preparation (JTTP) to recommend ways to change teacher preparation in the best interests of the Commonwealth's children consistent with the earlier efforts of the Commission on the Conditions of Teaching. Your Committee should be applauded for the work of that Commission and should see the Commission's efforts in that connection as inextricably linked to the JTTP's recommendations. Improving both teaching conditions and teacher preparation will give the Commonwealth a teaching model that will lead the nation.

The Task Force's report, Making Teaching a Major Profession, recommended a new model of teacher preparation divided into two distinct stages. We proposed that those planning to enter the teaching profession would first earn a provisional credential. The provisional credential, which will normally be earned as an outcome of the student's undergraduate college education, will require a broad general education core, a major in the arts and sciences (or an appropriate interdisciplinary major), and relevant preparation in the practice of teaching. Provisionally certified teachers will begin teaching under the close supervision of a mentor teacher and college faculty members in both education and the arts and sciences. They will have five years to earn a clinical master's degree in order to receive full certification. Instruction for the clinical master's degree will include supervision at the school site (the clinic) as well as graduate-level courses in education and in the teacher's chosen field of expertise. I am convinced that the result of this new approach to teacher preparation will be teachers who have a thorough grounding in the arts and sciences as well as training and supervised experience in education. These teachers will be ready for the classrooms of the twenty-first century. The legislation under consideration today will create the two stage certification process which I have outlined. It will implement the basic recommendation on which so many of the other Task Force recommendations rest.

I am pleased to report to you that implementation of the Joint Task Force's recommendations is moving forward at the institutions of higher education in the Commonwealth, both public and independent. Every one of the public colleges and universities with teacher preparation programs has submitted its implementation plans to the Board of Regents staff. Although there are still many steps to take toward full implementation, the basic outlines are in place to allow the colleges and universities to provide relevant information about the new programs of teacher education to students entering as freshmen in fall 1989. The colleges await additional information about standards now being developed by the Department of Education so that they can make final changes in their curriculum.

Our goal, it must be emphasized, was to provide a framework of excellence within which a variety of options will flourish. The two essential elements of the framework for all of the Commonwealth's future teacher preparation programs are: (1) teachers complete an arts and sciences or interdisciplinary major at the undergraduate level, along with needed work in pedagogy, prior to provisional certification, and (2) while they are actually on the job and earning a salary, they complete a clinical master's degree within five years as a requirement for full certification. A valuable aspect of this approach to teacher education is that persons who have already completed bachelor's degrees with a major in, say, mathematics or English or psychology who would like to become teachers will be able to do so in a less cumbersome fashion than the current requirements allow. This flexibility will be very important in helping to meet the teacher shortages projected for the future and to ensure that our best students are attracted to teaching as a career.

There are other aspects of the Joint Task Force recommendations that are very important to me. We tried very hard to avoid placing barriers in the way of any qualified candidate for the teaching profession. At a time when the percentage of minority students entering the profession is small and shrinking, it is essential that we keep the profession accessible. This concern led the Joint Task Force to reject the option of requiring a fifth year of study prior to entering the profession; an approach taken by many states. We believed that a fifth year would add too much to the cost of study and would discourage many promising candidates of limited means, including many minority candidates, from entering teaching. The two-stage certification program proposed in H2816 will allow teachers to be employed after completing the baccalaureate, as they are able to do now. But, in addition, the support of a mentor teacher and the continued preparation offered by the clinical master's program for those already teaching will help them to become better teachers.

While I am proud that our recommendations will avoid unnecessary barriers, we intend to do much more to encourage minority candidates to enter the teaching profession. Commissioner Raynolds and I have jointly convened a special committee to seek new ways to encourage and recruit minority candidates for the teaching profession, and we anticipate the committee's report very shortly. We are also convening a broadly-based Working Group to address the many complex issues surrounding the role of mentor teachers in the plan's full implementation. The Working Group will begin to meet next month, and I believe that with their help we will be able to move ahead with a mentor teachers program that will be the envy of the nation because of the way in which the Commonwealth's experienced teachers will be able to share their expertise and provide support to new teachers.

I urge you to move this legislation as speedily as possible. It establishes the basis for many of the efforts we have all been engaged in to improve the quality of our schools, and especially the quality of teacher preparation in the Commonwealth.



THE COMMONWEALTH OF MASSACHUSETTS

BOARD OF REGENTS OF HIGHER EDUCATION

ROOM 1401, MCCORMACK BUILDING
ONE ASHBURTON PLACE
BOSTON, MASSACHUSETTS 02108-1696

CHANCELLOR'S REPORT

TO THE

BOARD OF REGENTS

OF HIGHER EDUCATION

APRIL 11, 1989

TABLE OF CONTENTS

PAGE

I. BOARD OF REGENTS NEWS

Chancellor's News	1
Fiscal Affairs	1
Employee Relations	3
Governmental Relations	4
Policy, Planning, and Research	5

II. CAMPUS NEWS

UNIVERSITIES

Southeastern Massachusetts University	9
University of Lowell	9
University of Massachusetts – Amherst	10
University of Massachusetts – Boston	11
University of Massachusetts – Worcester	12

STATE COLLEGES

Framingham State College	13
Massachusetts College of Art	14
Salem State College	14
Westfield State College	15
Worcester State College	15

COMMUNITY COLLEGES

Bristol Community College	16
Cape Cod Community College	16
Holyoke Community College	17
Massachusetts Bay Community College	17
Quinsigamond Community College	17
Roxbury Community College	18

I. BOARD OF REGENTS NEWS

A. CHANCELLOR'S NEWS

1. On Thursday, March 23, Governor Dukakis swore in 54 new and reappointed members of the institutional boards of trustees at Bunker Hill Community College. Of the 54 trustees, 26 were new appointments. The groups included 30 men, 24 women, and 12 minorities. Many are community leaders, chief executive officers and members of the arts and education communities. All public higher education institutions received new appointments, except for the Massachusetts Maritime Academy. The Governor said he was waiting for the results of an organizational study on the future of the Academy before making any new appointments.

B. FISCAL AFFAIRS UPDATE

1. The House of Representatives concluded deliberations on their fiscal 1990 budget proposal on March 14. Representative Stanley Rosenberg (D-Amherst) submitted an amendment to add \$15.7 million to the system of institutions to restore critical faculty and enrollment cuts. The amendment was narrowly defeated 78 to 73.

Consequently, the total 1990 budget recommendation for public higher education remains at \$749.6 million as proposed by the House Ways and Means Committee. This represents a \$3.8 million decrease from the current year appropriation and a \$42 million reduction from the Governor's proposal. The House's final budget is \$72 million below the Regents' original request.

The House budget creates some serious problems for public higher education. First, no funding is provided for library acquisitions in 1990. This is the principal source for periodicals, subscriptions and book replacement for our academic libraries. The Data Processing Reserve and the Chancellor's Challenge Reserve are also not recommended. The School/College Collaborative Program linking public and private higher education institutions with local school systems is eliminated as is the funding for Youth Awareness efforts. Finally, the campus base budgets remain a very serious concern.

The House budget is positive in two areas: 1) \$17 million in reversions taken from campus budgets in 1989 are restored in 1990 (as was the case in the Governor's proposal); and 2) the authorization of tuition retention is carried forward.

The House campus budgets are essentially level funded. This means institutions will have to cope with inflation and normal maintenance demands within the same sums appropriated a year earlier (July 1, 1988). To maintain standards of access and quality, Presidents and Chancellors will be faced with difficult staffing and enrollment decisions.

In recent public statements, members of the Senate have expressed concern about the revenue projections which support the House budget and the need to scrutinize all line item funding levels. The Regents will need to work very hard to ensure that the Senate has confidence in our budget projections and attempt to restore some funding for the campuses and for library materials. We expect the Senate hearings on the 1990 budget to be scheduled very shortly.

2. Nearly 500 educators from states throughout the northeast and beyond will be in Springfield, Massachusetts, April 13 and 14, for the second annual "Northeast Distance Learning Conference." At the conference, national and regional distance learning practitioners will share their thoughts on what works, how it works and why it works. The focus of the conference is on the application of technologies to education -- turning the opportunities of distance learning into reality.

The two-day conference will feature 70 of the most prominent leaders in the emerging field of distance learning. There will be 5 general sessions, and 38 workshop presentations as well as vendor exhibits highlighting some of the most modern telecommunications equipment on the market today. In addition, there will be a special primer course for educators on the technologies of distance learning.

The Massachusetts Commissioner of Education, Harold Raynolds, will deliver the keynote address at the Conference. There will be workshop sessions on teleconferencing, exemplary projects (K-12 and higher education), educating the distance educator, computer-based distance learning, distance learning curriculum development, working with cable companies, collective bargaining issues, and many others. Massachusetts public higher education is well represented in the workshop sessions by faculty and staff from the University of Lowell, the University of Massachusetts, Boston and the University of Massachusetts, Amherst.

C. EMPLOYEE RELATIONS UPDATE

1. Health and Welfare

- A. The Trustees of the Massachusetts Public Employees Health and Welfare Fund met in Boston on March 9, 1989. Higher Education employees covered by the Coalition One Collective Bargaining agreement are participants in this fund. The Trustees approved the Fund's Fiscal Year 1990 operating budget and Open Panel Dental fees for the upcoming plan year. In addition to the regular business meeting, ten individuals were selected, from among the 9400 who responded to the fall membership survey, to receive a hundred dollar savings bond; three higher education employees were among the recipients. The next meeting of the Trustees is scheduled for April 27, 1989.
- B. The Trustees of the Board of Regents/Massachusetts Teachers Association Health and Welfare Fund met in Auburn on March 10 and March 28, 1989. The contract for the dental plan expires at the end of May and because the plan continues to experience higher than normal utilization rates, the insurer is requesting a significant increase in premium for the coming year. The Trustees are examining ways in which the plan can be modified so that a more reasonable rate can be negotiated and will meet again in Auburn on April 25, 1989.
- C. The Trustees of the Regents' Non-Unit Employee Health and Welfare Fund met at Framingham State College on March 15, 1989. Although the dental contract for this group is for a two year period, the rate for the second year must be negotiated prior to the end of June. However, because of parameters established in the contract and the favorable experience rating for this group in the past year, the Trustees anticipate that any proposed increase will be manageable and limited to the rate of inflation in the dental care industry. The Trustees next meeting is scheduled for April 21, 1989.

2. Presidential Search Update

- A. The Roxbury Community College Presidential Search Committee recently completed the initial interviews for the position of president. The committee selected five candidates for extensive campus visits and joint interviews with the search committee and the Trustees. These visits and interviews are scheduled for April. Three finalists will be selected by the committee and forward to the Trustees for the final choice of president.
- B. At Westfield State College the search committee has received a total of 197 applications as a result of extending the deadline to March 31. The committee will meet on April 5, to review all submissions and to select a group for more extensive review.

3. Collective Bargaining Update

- A. On February 28, 1989, the Chancellor signed an agreement, the first-ever, with certain part-time faculty who teach in the regular day programs at the State Colleges. Employee Relations staff from the Board of Regents conducted the negotiations that led to the agreement and have recently submitted a request to fund the contract to the Governor and the Legislature.
- B. Nine collective bargaining agreements with clerical, maintenance, security and nursing personnel throughout higher education expire this year and new three-year agreements will be negotiated by the Employee Relations staff. A management design team composed of representatives from all segments has been formed and will meet on April 20, at Worcester State College. It will be the task of the design team to review the existing agreements and to formulate proposals to present to the various unions.

4. Career Training Update

- A. During the month of April career training sessions for employees covered by the Coalition One Collective Bargaining Agreement will be held at the University of Massachusetts at Amherst, Framingham State College and Holyoke Community College. Seminars will be offered on Conflict Management, Communication Process and Skills, Handling Change and Stress Management. It is anticipated that approximately 300 employees will participate in this month's offerings.

D. GOVERNMENTAL RELATIONS UPDATE

- 1. Chancellor Jenifer testified before the Joint Committee on Education on April 4th on the need for Student Financial Assistance Reform (S300), which was cofiled by several legislators and the Chancellor. The Chancellor voiced his support of S300, which provides the Regents with the necessary statutory powers to administer the State Scholarship Program and other financial assistance programs in a more organized manner. It allows for the consolidation of existing programs which appear throughout various sections of the General Laws and provides the regulatory flexibility that will be needed to meet the demands of the 1990's. Most importantly, it provides that the most needy students will receive 100% tuition and fees at any public college or university.

The Chancellor also called for support of legislation removing the restriction against using state funds for the support of continuing education programs. Various accrediting agencies have threatened to withdraw recognition of certain graduate programs at State Colleges unless their programs become state-supported and full-time.

Chancellor Jenifer also called for support of legislation which would indemnify members of the Board for actions carried out in their official duties similar to protection provided to Trustees.

The Chancellor also supported the intent of legislation regarding the gathering of criminal statistics at public and independent colleges and universities. The bill will provide certain security information to members of the campus community. Chancellor Jenifer suggested that the legislation be redrafted to account for the concerns of public and independent presidents. However, he asked that the Committee support the purpose of the legislation.

2. Legislation authorizing the Board of Regents to establish an alternative for a retirement program for public higher education administration, faculty, and staff was heard by the Committee on Public Service. Chancellor Jenifer, accompanied by college and industry officials testified in support of the proposals which would improve the system's ability to attract and retain faculty and compete with other institutions.
3. More than 500 Community College supporters rallied at the State House on March 21 to show support for the Commonwealth's 15 Community Colleges. Governor Dukakis and Senate President William Bulger, spoke to the assembly. The nine State Colleges will celebrate **State College Appreciation Day** at the State House on April 12. Both Community and State Colleges have produced videos on the importance of their campuses to the Commonwealth. The Community Colleges' video was shown at the State House. The State Colleges' video will also shown at the State House on April 12.

E. POLICY, PLANNING, AND RESEARCH UPDATE

1. **Massachusetts Maritime Academy**
Because of legislative mandate, the Regents are reviewing the possibility of a merger between Southeastern Massachusetts University and the Massachusetts Maritime Academy. A study team, which includes two representatives from each campus, has been established. In order to assist the Study Team, consultants with expertise in maritime training, marine science, engineering, administration, and applied research have been asked to visit both SMU and MMA from April 9-12. The consultants will assess the feasibility of a merger. If a merger is not recommended, the consultants are expected to recommend what other types of collaboration or options might be desirable in planning for the future.
2. **BHCC/Chelsea Study Report**
The Board of Regents has completed its review of the BHCC/Chelsea Study Report submitted by the project consultant, Dr. Jose Aybar. The consultant and BHCC are revising the document according to the comments made by the Regents' staff. An executive summary of the report will be submitted to the Division of Policy and

Planning and to the Chancellor on March 31. The final report will be submitted to the Regents on or before April 21.

3. **National Conference**

The Association of Governing Boards of Universities and Colleges held its National Conference on Trusteeship in Boston from March 19–21, 1989. Associate Vice Chancellor Laura B. Clausen made a presentation on the effect of key demographic trends on institutional planning.

4. **Research and Information Systems**

The Board of Regents has just released the Research and Planning, Enrollment and Degrees System (RPEDS) Fall 1987 Enrollment Report. Below is a summary of the report's findings. Copies of the complete document are available at the Office of Research and Information Systems at the Board of Regents.

SUMMARY: In the Fall of 1987, more than 128,000 students supported by state higher education appropriations were enrolled in the public colleges and universities of Massachusetts. This enrollment represented a 1.4% increase over 1986 and an 11.6% growth from 1982. More than half (55%) of these students were women and over 10% were minorities, with Black students representing 4.8% of total enrollments. A relatively lower percentage of women (48%) and Blacks (3.4%) were enrolled among graduate students, but high proportions of women, Blacks and Hispanics were enrolled as part-time undergraduates. The proportion of whites enrolled was highest at the state colleges (95%) while the community colleges had the highest proportions of women (61%), Blacks (7.2%), and Hispanics (5.0%).

In addition, the community colleges enrolled a very non-traditional student population with the highest mean age (25 years old) and the largest enrollment of part-time undergraduates (33%) by segment. This contributed to an average credit load of 11.8 contact hours per semester. In contrast, students at the state colleges were much younger, averaging 21.8 years of age, and fewer attended part-time (8%), giving this segment a higher average credit load (14.2 hours) and a more traditional student population overall. Students at the universities fell in between these two extremes.

These findings suggest a need to further encourage the transfer of minority students from two- to four-year colleges. Higher rates of minority transfers would promote needed diversity at the state colleges while providing more minorities access to baccalaureate and higher degrees. This issue is addressed in the recent proposal by the Board of Regents to SHEEO (State Higher Education Executive Officers), seeking to establish two collaborative degree programs in teacher education between the community colleges and the state colleges and universities. An anticipated outcome of the proposal is an increase in the transfer and graduation rate of minority students. The findings of nontraditional students at the community colleges, but relatively traditional students at the state colleges, provide

a more complete picture of the populations who would be affected by the implementation of such proposals and, in turn, should help to shape their conception, content, and outcomes.

The relatively low percentages of women and Blacks among graduate students also may call for further linkage and collaboration between the segments-- in this instance between the state colleges and the universities. More extensive development of adequately funded quality graduate programs outside of the universities may bring more of these students into such programs, especially if plans to further promote the transfer of minorities to the state colleges are, in fact, successful. As cited in *1987 New Hires and Total Employment*, the low proportions of women and Blacks employed as faculty during 1987 highlight the immediate need to enroll higher proportions of women and Blacks in graduate programs.

Some of the specific findings of the enrollment report include:

A total of 128,781 persons were enrolled in the public universities, state colleges, and community colleges of Massachusetts for the Fall of 1987. This enrollment amounted to 108,043 full-time equivalents (FTE).

Women made up 55% and men comprised 45% of the entire student population. Close to 36% of all women, but only 28% of all men, were enrolled at the community colleges. At the universities, however, there were slightly more men (51%) than women (49%). Among part-time undergraduates women represented the majority (63%).

Blacks comprised 4.8%, Hispanics 2.9%, Asians 2.3%, and Native Americans 0.3% of total enrollments. High proportions of Hispanics (4.1%) and Blacks (6.5%) were enrolled as part-time undergraduates. These groups also were concentrated at the community colleges where 58% of all Hispanics and 50% of all Blacks were enrolled. Almost 55% of all Asians, on the other hand, were at the universities.

The mean age for all students was 24.1 years old. Students at the community colleges, with an average age of 25.4 years old, were older than those at the state colleges and undergraduates at the universities whose average ages were 21.8 and 22.5 years old respectively. Full-time undergraduates (21.7 years old) were more than eight years younger on the average than undergraduates attending on a part-time basis (30.0 years old).

Those students 30 years old or older comprised 18% of all students. Over two thirds of these students were women. Large proportions of minorities also were found in this age group. Less than 16% of all Whites were at least 30 years old but 25% of all Blacks, 27% of all Hispanics, 22% of all Asians, and 26% of all Native Americans were 30 years old or older. While only 8% of the students at

the state colleges were 30 years old or older, 23% and 18% of those at the community colleges and the universities respectively were at least 30 years old.

As age increased, there was a consistent, steady decline in the average credit loads of all undergraduates. While all undergraduates less than 19 years old averaged 14.6 credit hours, those 23 to 29 years old averaged only 11.7 credit hours. Those groups of undergraduates 30 to 39 years old, 40 to 59 years old, and 60 years old or older averaged 9.9, 9.2, and 5.8 credit hours respectively.

Comparisons of this student population with all students enrolled in the public higher education system -- state supported and Division of Continuing Education (DCE) students combined -- provide tentative findings regarding students enrolled in DCE. The comparisons indicate that greater proportions of minorities enrolled among state supported students while higher percentages of women and Whites enrolled among the DCE population and especially among DCE graduate students. Greater proportions of DCE students also enrolled at the state and community colleges and more attended on a part-time basis in comparison to state supported students.

II. CAMPUS NEWS

UNIVERSITIES

A. Southeastern Massachusetts University

1. "The United States and the Azores: Past, Present and Future Ties" brings faculty from the University of the Azores to SMU this week. The April 9-12 conference builds upon accords signed between SMU and its Azorean counterpart two years ago. Literature and culture, global economics and university research, and special health concerns of Azoreans living in the region are among the topics being explored by a host of academic and government experts from both countries.
2. The Southeastern Massachusetts University Center for Marine Science and Technology (CMAST) has just been approved by the Board of Trustees to advance applied and basic research in marine science and technology as well as undergraduate and graduate instruction. Created from a proposal by Dr. Thomas Curry, Department of Electrical and Computer Engineering, CMAST will also provide interdepartmental focus and support for funding, and regional activities, particularly in economic development.

B. University of Lowell

1. Dr. Laura Punnett, assistant professor in the University of Lowell's Work Environment Department, recently was awarded a \$350,000 grant for a two-year study of risk factors that may cause automotive workers to develop musculoskeletal disorders of the shoulders, arms and hands. The goals are to identify ergonomic (physical) hazards in the workplace and to design a surveillance system that could be used to evaluate the effectiveness of control measures.

The United Auto Workers (UAW)-Chrysler National Joint Committee on Health and Safety, is funding the new research effort. The study, which begins April 1, may involve more than 10,000 workers in four Chrysler plants within a short distance of Detroit.

The ULowell research could result in a redesign of jobs so as to eliminate the factors that produce muscle-or back-ache, soft tissue damage and other debilitating ailments. It is one of 12 research grants, worth more than \$4.4 million, being worked on by scientists in ULowell's Work Environment Department.

Punnett is an occupational epidemiologist with post-doctoral training in workplace ergonomics, the science that examines the relationship between the worker and his workplace.

2. University of Lowell professors will spend the next two summers helping eighth graders with physical disabilities learn more about math and science. ULowell has received \$83,000 from the National Science Foundation's *Young Scholars Program* to host a summer science enrichment program during July 1989 and 1990. The program, which will be directed by Dr. Nancy De Luca of the Chemistry Department, will involve instruction in science, mathematics, microcomputers and career/skills assessments for 24 students from Greater Lowell. Dr. DeLuca also will be principal science instructor for the program. Dr. Judith Kelley, also of the Chemistry Department, will serve as student recruiter and program evaluator.
3. Jack Luskin, director of training for the University of Lowell's Work Environment Laboratory, was chosen chairman of the 15-person Advisory Council of the Massachusetts Corporation for Educational Telecommunications (MCET) at its first meeting. Council members are appointed by the Governor.

Mr. Luskin, is on MCET's board of directors, is coordinator of the hazardous waste worker health and safety training program in the Work Environment Laboratory and is an adjunct faculty member in the Work Environment Department.

4. After leading the University of Lowell Chiefs to the NCAA championship last season, Leon Parent has been named the 1989 Eastern College Athletic Conference Division II North Men's Basketball Player of the Year by the regions' 20 head coaches and sports information directors. The 6-foot-6-inch senior forward, who is enjoying a brilliant season, is averaging 25.5 points, 10.6 rebounds and shooting 53 percent from the floor, while also notching 99 assists and a team-leading 74 blocked shots. Parent, who has paced the Chiefs to a 15-12 record, also has connected on a surprising 56 to 114 three-point shots (49%) and is shooting 81 percent from the foul line.

C. University of Massachusetts – Amherst

1. University sociologist Alice Rossi is one of six Americans who will be honored in April by the charitable trust of the late philanthropist Ralph Hayes for her contributions to the "common wealth of the nation." Cited for her analysis of women's status in modern society, Rossi will receive an \$18,000 cash award at the Common Wealth Awards banquet in Delaware. Professor Rossi's husband, Peter Rossi, also a sociologist, received the award in 1985. They are the first husband and wife to be recipients.

2. The book **Parents, Schools, and the Law**, by Education professors Louis Fischer and David Schimmel, has been selected as one of the "Eight Must Books of 1988" by the American School Board Journal. Fischer and Schimmel, who are also attorneys, wrote this comprehensive guide to school law to help parents achieve "legal literacy" by explaining education law in plain English.
3. Campus and state officials have announced plans to create an interpretative memorial to black activist and scholar W.E.B. Du Bois at the Du Bois family birthplace in Great Barrington. The memorial will be a joint project of the University, the Executive Office of Economic Affairs, and the state Office of Tourism. University professor Robert Paynter is leading archaeological work at the Great Barrington homesite.
4. The University Library on the Amherst campus has received the 900-volume Portuguese collection of the late Susan C. Schneider, professor of history at the University's Boston campus. The Schneider collection has numerous works covering Portuguese civilization and culture, including special materials from the 18th century and the contemporary period. Acquisition of this collection complements the Library's current Portuguese holdings and will help to strengthen Portuguese studies.
5. The University, the Springfield Civic Center, and the Naismith Memorial Basketball Hall of Fame have jointly announced a new 3-year Division I holiday basketball tournament, the Hall of Fame Holiday Classic, to be played at the Civic Center starting in December 1990. The first tournament will be played among UMass/Amherst, Boston College, Northwestern, and Dartmouth; the 1991 tourney will be played with UMass, Iowa State, Tulane, and Fairfield; and, in 1992, UMass, South Carolina, Alabama-Birmingham, and Holy Cross will compete.

D. University of Massachusetts – Boston

1. Dr. Erwin Parson has been named the first Professor of War and Social Consequences by the William Joiner Center. Professor Parson, a Vietnam War veteran, is a specialist in post-traumatic stress disorder (PTSD). He has his doctorate in psychology from Adelphi University and earned his undergraduate degree at UMass/Amherst. Professor Parson is the author of **Vietnam Veterans: The Road to Recovery**, and will teach for the Joiner Center and in the Psychology Department during his tenure.

E. University of Massachusetts – Worcester

1. Kenneth L. Noller, MD, has been named chair of the Department of Obstetrics and Gynecology and also has been named chief of the Division of Reproductive Medicine at Worcester Memorial Hospital. Dr. Noller was Professor of Obstetrics and Gynecology at Mayo Medical School in Minnesota, and consultant at the Mayo Clinic. As department chair at UMass, Noller will direct Memorial's obstetrical service, which serves as a teaching base for UMass. His own practice will include gynecological serves at UMass and obstetrical and gynecological services at Worcester Memorial.
2. Mani Menon, MD, chair of the Division of Urology at UMass Medical Center, has been awarded a \$100,000 one-year grant from the Eleanor Naylor Dana Charitable Trust to study the mechanism of kidney stone formation. Menon, an internationally-known authority on stone biology and therapy, is a professor of surgery at UMass. He is examining the role of kidney cells in the formation of stones, which are small hard masses of calcium and oxalate crystals.
3. Guido Majno, MD, Professor and chair of Pathology at UMass Medical Center, has been selected by the American Association of Pathologists Inc. as recipient of its 1989 Gold-Headed Cane Award. The award recognizes scholars and researchers representing "the highest ideals in pathology and medicine."

A noted researcher, medical historian and linguist, Dr. Majno is credited with discovering the cell involved in the healing of wounds. He is a graduate of the University of Milan (Italy) Medical School and completed his residency in pathology at the University of Geneva, Switzerland. Prior to his appointment as founding chair of UMMC's Department of Pathology, Dr. Majno held faculty appointments at Tufts University School of Medicine and Harvard Medical School. He also was chair of the Department of Pathology at the University of Geneva.

4. Frank S. Rosenthal, PhD, assistant professor of family and community medicine at UMass Medical Center, has won a three-year \$330,000 award from the National Heart, Lung, and Blood Institute. Rosenthal will use the funding to study the use of aerosols as diagnostic tools in chronic obstructive pulmonary disease, such as emphysema.
5. Gregorio Gil, PhD, assistant professor of biochemistry at UMass Medical Center, has received a five-year \$175,000 Established Investigatorship Award from the American Heart Association for his research in cholesterol. Gil is using recombinant DNA techniques to look at what mechanisms cells use to control the production of cholesterol. Gil, who worked on cholesterol research in Dallas with 1985 Nobel laureates Joseph L. Goldstein and Michael S. Brown before coming to UMass, is also researching bile acid metabolism.

STATE COLLEGES

A. Framingham State College

1. As part of the Framingham State College's Sesquicentennial celebration, the Ellen Hyde Discussion Group sponsored a pageant presentation of "Live to the Truth: A Portrait of 5 Women." The pageant included a portrayal of 5 outstanding 19th Century Framingham State Normal School graduates by several faculty and staff members dressed in historical costumes. The graduates portrayed were Mary Swift Lampson (1822-1909), Electa Lincoln Walton (1824-1908), Ellen Hyde (1838-1926), Lucretia Crocker (1829-1886), and Olivia Davidson Washington (1854-1889), wife of Booker T. Washington.
2. Professor Xu Xun, a visiting scholar from Shanghai's Jiao Tong University, has been meeting with Framingham State College students and faculty members. Throughout his stay, Professor Xun has delivered lectures and slide presentations about China to approximately 200 junior high school students of the Acton-Boxboro Regional School District, and has visited local high schools on behalf of the College's Schweitzer International Resource Center.
3. As part of the College's celebration of its Sesquicentennial Year, and with the help of the Special Projects Committee, on April 10 the History Department will inaugurate the Olivia Davidson Scholars Program. This program is a unique attempt to build a pool of minority scholars and to help them find placement in academic institutions. The current collaboration is between Harvard University and Framingham State College.

On April 10 the first Scholar, Gerard Fergerson, a Ph.D. candidate in Harvard University's History of Science Program, will visit Framingham State College history classes, meet with faculty from the History Department and their students, and deliver a formal lecture: "The Fate of All Exotics: Race and Disease in Early Twentieth Century America." This special program was named for Olivia Davidson, wife of Booker T. Washington, who graduated from Framingham Normal School in 1881.

B. Massachusetts College of Art

1. Mass Art Professor Lowry Burgess' three dimensional artwork entitled *The Boundless Aperture* was successfully launched aboard the Space Shuttle "Discovery" on March 13th. The art work was the first object selected for space flight under a NASA policy devised to identify significant and appropriate non-scientific payloads for the shuttle.
2. Irena Roman, Mass Art illustration instructor, has just won a 1989 Grumbacher Gold Medallion Award. This prestigious fine arts competition is known as the "All New England Juried Exhibition."
3. Stephen Smith, a Mass Art junior fashion design student from Revere, was one of only six national winners of the 1989 Lord & Taylor American Dress Design Scholarships and Internships. The competition for the scholarships were instituted to nurture this country's young fashion designers.
4. An illustration created by Mass Art senior illustration major Caroline Perry, has won a 1989 Society of Illustrators Award. This national student scholarship award means that her illustration will be included in the Society of Illustrators' 1989 national catalog.

C. Salem State College

1. Salem State college School of Business has initiated a major curriculum revision as part of its academic planning efforts to attain national accreditation. All the departments within the School have revised their course descriptions, and updated and prepared their course syllabi in accordance with approved comprehensive standard format. In addition, in compliance with the AACSB guidelines, the faculty has incorporated the culminating experience and the international dimension into the curriculum and has proceeded to make a number of curriculum revisions. Those revisions included the MBA Program, Accounting and Finance Department, Management Department, Marketing Department, and the Operations Management/MIS Department.

D. Westfield State College

1. A faculty grant from the Fulbright Scholar Program will allow Dr. Celeste Loughman, professor of English at Westfield State, to lecture on American Literature at a university in Japan during the Spring 1990 semester. The program promotes mutual understanding between the United States and other countries, as well as academic and professional development. Established in 1947, the Fulbright Scholar Program has provided for over 24,000 Americans to conduct research or lecture in countries around the world.
2. Westfield State College has been named as having one of the most outstanding credit-free programs in the country this year by the Learning Resources Network (LERN), a national organization for credit-free programming. The award was given for the programming category for "Sample the Apple," a computer workshop team-taught by Lolly Templeton and Pamela Jacobsen.
3. At a time when most colleges are reporting a drop in applications, two Western Massachusetts schools--Westfield State College and Hampshire College--are seeing a rise. Westfield experienced a 22 percent increase in applications for next fall's freshman class.
4. President Randolph W. Bromery has been elected to the Board of Trustees for the American Foundation for the Blind, a national, nonprofit organization that advocates, develops and provides programs and services to help blind and visually impaired people achieve independence with dignity in all sectors of society.

E. Worcester State College

1. Cathy Rivernider, a senior Varsity Women's Basketball player, has been selected Academic All American by the College Sports Information Directors of America (CoSIDA) for maintaining academic excellence during her four years at the College.

COMMUNITY COLLEGES

A. Bristol Community College

1. Texas Instruments in Attleboro, MA, has contracted with Bristol Community College to provide workplace literacy classes for 300 of their workers. The contract gives BCC \$42,000 to provide English-as-a-Second-Language classes for their employees, and is one of the largest workplace programs in the state.
2. The first exchange effort of the College's new International Education program took place over spring break. Forty-four students and nine faculty and staff went to the College Ahuntsic, a French-speaking institution in Montreal. Students took several seminars on Canadian trade and on the French-English language controversy, and visited cultural sites. BCC and College Ahuntsic are investigating the possibility of a "sister institution" relationship.

B. Cape Cod Community College

1. Dean Peter F.W. Birkel, Jr. has been nominated "Person of the Year" by the National Council on Community Services and Continuing Education, an AACJC affiliate. He is one of 10 continuing education administrators in North America chosen by his peers. He was the choice of New England and maritime Canada.
2. In a recent nationwide test of math students in two year colleges, Cape Cod Community College's team ranked 27th out of 61 teams.
3. President Philip R. Day recently hosted a meeting with chief executive officers from Cape Cod's largest companies. The 60 leaders considered the severe area labor shortage projected for the mid-1990s. Among future needs addressed were day care, elder care, cooperative education and a possible public-private partnership to deal with such needs.
4. A record 3707 students have enrolled in 4164 spring semester continuing education classes at Cape Cod Community College, an increase of about 28% from the previous spring.

C. Holyoke Community College

1. Under the direction of Holyoke Community College director Dr. Theresa D. Howard, the College's Cooperative Education Program, working with Lance Walsh, chairperson of the HCC/High School Cooperative Education Collaborative has produced a comprehensive Job Resources Network Directory. The directory, which was distributed to 67 professionals who are involved with co-op programs at 34 area high schools, contains a listing of high schools and programs of study which can be accessed by high school professionals who do not have students available for referral to employers. In addition, it can be used by these professionals when they need a job lead for a student for whom they have no position available. This high school collaborative articulation effort has generated interest from other educators at all levels throughout the country and has resulted in Dr. Howard's appearance at workshops across the nation to share the expertise and success of this effort.

D. Massachusetts Bay Community College

1. Mass Bay recently sponsored a working conference for teachers and administrators in Writing Across the Curriculum. Workshops will be on the topic of Writing to Learn, led by Hank Steffens, Nancy Dickerson, and John Lesko: Keynote Address by John Trimbur, Worcester Polytechnic Institute.
2. The College has formed a Task Force on Critical Literacy Across the Disciplines, consisting of Faculty and Administrators who meet regularly to discuss the effects and benefits of Learning Through Writing. They produce a newsletter, CLAD News, in which progress and pedagogy are explored through personal essays and reports.

E. Quinsigamond Community College

1. President Clifford Peterson has been selected by the Association of Community College Trustees to receive ACCT's 1989 Northeast Region Chief Executive Officer Award. Each year, ACCT recognizes five community college chief executives throughout the United States for "exemplary" leadership in the areas of innovative programming, service on special committees which promote community college education, and leadership in efforts to promote public awareness of the mission of community colleges. The award will be presented at ACCT's Northeast Region Seminar in Hartford, Connecticut, on May 6. As a recipient of this Award, President Peterson is eligible for the Association's national award, which will be presented in September at the ACCT Convention.

2. Quinsigamond's Women's Center sponsored a conference on "Women and Re-Entry Education" on April 5. Over 200 area educators, and women interested in learning more about support services available to women who are interested in resuming their formal education, attended the Conference. Regent Mary Lou Anderson and State Representative Marjorie Clapprood delivered the keynote addresses. A series of nine workshops explored various aspects of re-entry education for women. The Conference is a result of the successes to date of Quinsigamond's Re-Entry Program for Women, which is now entering its third year.

F. Roxbury Community College

1. The Boston Workplace Education Collaborative (BWEC) at Roxbury Community College recently completed its first six months of operation and is now offering courses to health care workers, local union members and state workers at various worksites throughout Boston. The BWEC at Roxbury is a 15-month federally funded collaborative project with the State AFL-CIO and the Boston Private Industry Council which offers worksite education classes for workers in English-as-a-Second-Language, Adult Basic Education, and A.B.E./G.E.D.

Since October 1988, the BWEC has completed initial needs, assessments, and developed classes for collaborating sites: International Laundry and Dry Cleaning Workers Union; Local 26 Hotel Employees and Restaurant Employees Union; International Ladies Garment Workers Union; Brigham and Women's Hospital; and the Westin Hotel.

2. Roxbury Community College has negotiated for receipt of grants totaling \$99,000 from the Office of Employee Relations, the Executive Office of Labor, and has received a \$60,000 grant from the State Department of Education to provide ESL/Civics classes to immigrants going through second stage amnesty program. The College, through the Adult Literacy Resource Institute, provided \$3,080 to the Resthaven Nursing Home and the New England Health Care Workers Union, Local 1199, for ESL classes.

Highlights of Chancellor Jenifer's Schedule
for the Month of March

March

- 1st Testimony before the Joint Committee on Education, Arts and Humanities on Teacher Preparation, State House
- 3rd Keynote Speaker for the Massachusetts Association of Disadvantaged Students Program Directors Annual Meeting at Worcester State College
- Guest Speaker at the Massachusetts Equal Opportunity Program (Upward Bound Program) meeting at Worcester State College
- 7th Speaker at the Student rally held at the State House on behalf of the higher education budget
- 9th Luncheon meeting with writers and editors of the Boston Globe
- 10th Guest Speaker for the New England Regional Meeting for the Quality Education for Minorities Project held at the Massachusetts Institute of Technology
- Guest Speaker on behalf of Vocational Education Week at Doric and Nurses' Halls, State House
- 15th Guest Speaker at Minority Student Recognition Day at Cape Cod Community College, West Barnstable
- 16th Keynote Speaker at the University of Lowell Annual Conference on Freshman Programs held at the Sheraton Rolling Green Hotel and Conference Center in Andover
- Guest Speaker at the Black Alliance of Schools meeting held at St. Francis de Sales School, Roxbury
- 19th Opening Dinner Speaker at the Association of Governing Boards (AGB) 1989 National Conference on Trusteeship held at the Westin Hotel, Copley Place, Boston

- 20th Guest Speaker at the National Center for Postsecondary Governance meeting held in Boston
- Panelist at the AGB Conference being held at the Westin Hotel
- 22nd Testimony before the Public Service Committee Hearing on Optional Retirement Programs at the State House
- 31st Keynote Speaker at the Massachusetts Higher Education Assistance Corporation (MHEAC) Annual Meeting held at the Harvard Club, Boston



THE COMMONWEALTH OF MASSACHUSETTS

BOARD OF REGENTS OF HIGHER EDUCATION

ROOM 1401, MCCORMACK BUILDING
ONE ASHBURTON PLACE
BOSTON, MASSACHUSETTS 02108-1696

CHANCELLOR'S REPORT

TO THE

BOARD OF REGENTS

OF HIGHER EDUCATION

MAY 9, 1989

TABLE OF CONTENTS

PAGE

I. BOARD OF REGENTS NEWS

Fiscal Affairs	1
Academic Affairs	2
Affirmative Action	3
Governmental Relations	3
Employee Relations	5
Policy, Planning, and Research	6

II. CAMPUS NEWS

UNIVERSITIES

Southeastern Massachusetts University	7
University of Lowell	7
University of Massachusetts – Amherst	8
University of Massachusetts – Boston	9
University of Massachusetts – Worcester	10

STATE COLLEGES

Bridgewater State College	11
Fitchburg State College	11
Massachusetts College of Art	11
North Adams State College	12
Salem State College	12
Westfield State College	12
Worcester State College	13

COMMUNITY COLLEGES

Berkshire Community College	14
Cape Cod Community College	14
Holyoke Community College	14
Massasoit Community College	15
Massachusetts Bay Community College	15
Middlesex Community College	15
Mount Wachusett Community College	16
North Shore Community College	16
Northern Essex Community College	17
Quinsigamond Community College	17
Springfield Technical Community College	17

I. BOARD OF REGENTS NEWS

A. FISCAL AFFAIRS UPDATE

1. At the April 20 meeting of the Council of Public College and University Presidents and Chancellors, Chancellor Jenifer presented a brief outline of the proposed 1991 budget strategy and procedures. The proposal is currently under review by the Council and it is anticipated that several working groups will be appointed to finalize details.

The Fiscal 1991 budget will be guided by two basic principles: 1) The need for adequate base budgets; and, 2) The need for a source of "challenge funds". Two working groups will be established in conjunction with the Regents, the Presidents' Administration and Finance Committee and the Presidents' Council. One group will be responsible for reviewing the maintenance budget and developing recommendations for improvement. The second group (composed of three committees--state colleges, universities and community colleges) will be charged with the responsibility of developing areas of priority and evaluative criteria to serve as the basis for submission of competitive proposals to be funded from a Regents' Challenge Fund. Institutions will compete within their segment for funding.

2. Stephen Kelley, Associate Vice Chancellor for Computing Policy and Resources has been appointed to the Planning Committee for the newly formed New England Academic and Research Network (NEARNET). This proposed network, initiated by Harvard, MIT and Boston University, plans to connect public and private colleges and universities throughout Massachusetts, Vermont, New Hampshire, and Maine to the National Science Foundation (NSF) Network (NSFNET). NSFNET has become the principal U. S. research network, linking the national supercomputer centers, major universities, and industrial research centers with gateways into the Departments of Defense, Energy, and Space Administration research networks. NEARNET will submit a proposal to NSF for funding to assist in the creation of a northeast regional network and its connection to NSFNET.

In anticipation of growing interest in networking, Associate Vice Chancellor Kelley has been working with a sub-committee of the Data Processing Directors and vendor consultants to propose a comprehensive plan to upgrade the services of the Higher Education Communications Network (HECN). Built in 1986, HECN now provides data links among all 29 Massachusetts public higher education campuses. Although in the draft stage now, the plan calls for increasing the network speed, for supporting the intercommunication of dissimilar vendor's computer equipment (vendor to same vendor is supported now), and for providing access and services with NEARNET and other external networks.

B. ACADEMIC AFFAIRS UPDATE

1. The first meeting of the Board of Regents and Department of Education Joint Working Group to develop guidelines for the mentor teacher component of future teacher preparation programs was held on April 3, 1989 in Doric Hall of the State House. Chancellor Jenifer and Commissioner Raynolds spoke at the meeting. Vice Chancellor Norma Rees and Associate Commissioner Susan Zelman have been coordinating this joint effort with the assistance of Julie Altshuler of the Academic Affairs staff, Sharon Hartley of the Division of Educational Personnel at the Department of Education, and Bill Dandridge and the staff at the Field Center for Teaching and Learning. Vice Chancellor Rees described the tasks of the six subcommittees of the Working Group, which will develop guidelines for: (1) principles to guide the development of mentor teacher programs; (2) the roles and responsibilities of mentor teachers; (3) the selection of mentor teachers; (4) the preparation of mentor teachers; (5) required activities and procedures for monitoring and evaluating mentor teachers; and (6) mentor teacher programs in special circumstances. It is expected that the first subcommittee, which will develop a statement of principles for the Mentor Teacher programs, will complete its work by the end of the spring semester. The Working Group, as a whole, will complete its work by the end of this calendar year.
2. The Student Regent for the 1989-90 academic year will be selected by the Governor from one of the fifteen community colleges in the Commonwealth. Information regarding the Student Regent position was mailed to all community colleges and eligible students were invited to apply for the position. By the application deadline, fourteen students submitted material for consideration. The Student Advisory Committee to the Board of Regents is in the process of reviewing the applications and interviewing students. Upon completion of this process, no more than three names will be forwarded to the Governor for final selection.
3. The Board of Regents is sponsoring a one-day conference for public and private colleges and universities that are recipients of Dr. Ronald McNair Reserve Funds. Working with the nationally recognized Noel/Levitz Program on Student Retention, the Board has developed this program for the purpose of featuring successful institutional strategies for increasing low-income and minority students achievement and graduation rates in higher education. The meeting will be held at Worcester State College, May 10, 1989. Invitations are being extended to more than 175 people including the staff of McNair programs, select faculty, and senior level academic and student affairs administrators of participating institutions.
4. Academic Affairs staff have been invited to present the recommendations of the Joint Task Force on Teacher Preparation and consult with faculty and students at the following public and private colleges and universities: Fitchburg State College, Bridgewater State College, Harvard University, Wheelock College, Mt. Holyoke College, Salem State College, and Northeastern University.

5. Norma Rees published a book review of *From First Words to Grammar* by Elizabeth Bates, Inge Bretherton and Lynn Snyder, Cambridge University Press, 1988) in the March 1988 issue of the journal, *Asha of the American Speech-Language-Hearing Association*.

C. AFFIRMATIVE ACTION UPDATE

1. The Regents' Policy Against Racism, which is scheduled to be considered at the May 9 meeting, requires campuses to develop a similar policy consistent with the Regents' Policy and Guidelines. The policy and attendant guidelines have been drafted to address and eradicate the conditions of racial intolerance which give rise to destructive, blatant incidents of hostility. The specific objectives of this policy are to: 1) condemn, prohibit and prevent expressions of racism; 2) establish standards of behavior for the entire campus community; 3) create a safe environment which embraces the accords of civility and the tenets of human dignity; and 4) guide campuses in achieving an environment of genuine pluralism. The Policy prohibits all forms of racist expression including culturally, ethnically, or religiously offensive expressions on campuses. Guidelines aid campuses in fulfilling a requirement to: 1) develop a policy statement against racism, consistent with the Regent's policy and 2) undertake specific measures designed to combat racist expression and to foster racial pluralism on campus. This comprehensive, systemwide policy is believed to be among the first of its kind in the nation.
2. Regents' Director of Affirmative Action, Bruce A. Rose served as Keynote Speaker at the First Annual SMU/UMass-Amherst Cape Verdean Conference held at Southeastern Massachusetts University in North Dartmouth on April 22, 1989. The theme of the Conference focused on education of communities on issues pertaining to Cape Verdeans in America.

D. GOVERNMENTAL RELATIONS UPDATE

1. Chancellor Jenifer testified on April 27 before the Senate Ways and Means Committee on the proposed public higher education FY90 budget. The Committee will make recommendations to the full Senate in mid May.

In addition to Chancellor Jenifer, the Committee organized a panel of educators who answered questions posed by the Committee members. The panelists included John Hoy from the New England Board of Higher Education, Chancellor Joseph Duffy from the University of Massachusetts at Amherst, President Bromery from Westfield State College, and President Sloan from Greenfield Community College. Several students also presented testimony to the Committee.

2. The Education Committee has favorably reported several bills of importance to the Board of Regents. Among the legislative proposals receiving favorable reports were:
 - A. Legislation which would indemnify members of the Board for actions carried out in their official duties, similar to the protection now provided to campus Trustees.
 - B. Legislation removing the restriction against using state funds for the support of continuing education programs. Various accrediting agencies have threatened to withdraw recognition of certain graduate programs at State Colleges unless their programs become state-supported.
 - C. Legislation which provides a policy framework under which the Regents will administer the State Scholarship Program and other financial assistance programs. It allows for the consolidation of existing programs which appear throughout various sections of the General Laws and provides the regulatory flexibility that will be needed to meet the demands of the 1990's. Most importantly, it will ensure that the most needed students receive a scholarship award equal to 100% tuition and fees at any public college or university.
 - D. Late filed legislation sponsored by the Community Colleges also received a favorable report. The bill as drafted allows the Community Colleges to keep all tuition revenues received above a base enrollment level established by the total number of FTE's served during the 1989-1990 academic year. The legislation is expected to be referred to the Senate Ways and Means Committee where it will be reviewed. Prior to giving the bill a favorable report, the Committee attached a two-year sunset provision. The Board of Regents' Fiscal Affairs staff is currently preparing an Impact Study regarding the legislation in anticipation of the request for information from the Ways and Means Committee.
 - E. The Teacher Preparation Legislation, originally H2816, has been reported out favorably from the Education Committee after being redrafted and has been referred to the House Committee on Ways and Means. The redraft, H5514, which has the support of Chancellor Jenifer and Commissioner Raynolds, sets into law the preparation requirements for those individuals who will be choosing teaching as a profession.
3. About 200 students, faculty and staff participated in a State College Appreciation Day at the State House on April 12, sponsored by the nine Massachusetts State Colleges. Displays, informational materials, and a video explained the important contributions each State College has made to the Commonwealth. Presidents and other representatives of each State College visited their legislators to urge them to support public higher education during the budget deliberations. Governor Dukakis, Senate President Bulger, House Speaker Keverian, and Chancellor Jenifer spoke about the vital role of the State Colleges in Massachusetts.

E. EMPLOYEE RELATIONS UPDATE

1. Health and Welfare

- A. The Trustees of the Board of Regents – Massachusetts Teachers Association Health and Welfare Fund met in Auburn on April 25, 1989 to finalize a new contract for dental services. Because of the group's high utilization rate a substantial and unaffordable increase in premium was requested. As a result modifications in the existing plan had to be made. The Trustees deliberated over several months and considered a number of alternatives before any changes were made. The changes that resulted were by unanimous vote of the Trustees. A letter, outlining the modifications in the plan that will take effect on June 1, 1989, has been sent to all participants.
- B. The Trustees of the Regents' Non-Unit Employee Health and Welfare Fund met at Framingham State College on April 21, 1989. Because of this group's favorable experience rating in the past year, a modest increase in premium for the second year of the agreement with Delta Dental has been negotiated. All benefits will be maintained at current levels and the Trustees are exploring the possibility of extending the contract for a third year. The Chancellor has appointed Kevin Barrett from the President's Office at the University of Massachusetts to serve as a Trustee on this board.

2. Presidential Search Update

- A. At Roxbury Community College the search committee has narrowed the list of candidates for President to five individuals who have been invited to the campus for a two day visit. This phase of the search process will conclude on Friday, May 19, 1989 and the search committee will then select three names to forward to the full Board of Trustees for its consideration.

3. Collective Bargaining Update

- A. The management design team that will review the nine collective bargaining agreements with clerical, maintenance, security and nursing personnel throughout higher education, met for the first time at Worcester State College on April 20, 1989. The team, which is composed of representatives from all segments, began the process by reviewing the comments that were received from Presidents relative to the contracts in effect on their campuses. The team will formulate proposals to present to the various unions and will meet again on May 24, 1989.

4. Career Training Update

- A. During the month of May, the Regents' Office of Employee Relations is presenting additional courses in its ongoing series of career training seminars for clerical, maintenance, and security personnel covered by the Coalition One Collective Bargaining Agreement. Workshops on Team Development and Leadership, Conflict Management and Introduction to Supervision will be held at Worcester State College, Southeastern Massachusetts University, Framingham State College, and Holyoke Community College. It is anticipated that approximately 125 employees will attend this month's workshops.

F. POLICY, PLANNING, AND RESEARCH UPDATE

1. Capital Budget Update

- A. Regent's staff are working with Administration and Finance to reach agreement on the FY'90 spending targets. In May, the Regents' staff will meet with the campuses to discuss their priorities for FY'90 capital spending. The Regents will then send out forms to the campuses for their FY'91 spending requests.

2. Chelsea Study Report Update

- A. The Chelsea Needs Assessment Report has been completed. The report addresses the educational needs of the Chelsea area, outlines opportunities to share resources between the Bunker Hill Community College proposed Satellite and the Charlestown Campus, and suggests a phasing-in of operations over a two or three year period. The report has been forwarded to DCPO for their review and comment. The Regents have requested DCPO to arrange a meeting before May 12 with President Piedad Robertson and Board of Regents staff to discuss the report and the next steps to be taken to obtain appropriate space.

3. Division of Continuing Education Task Force Update

- A. The Task Force reviewed and thoroughly discussed a draft report on undergraduate continuing education at its meeting on April 26. The committee hopes to make revisions in that report on May 17. The report would then come before the Board of Regents at its June meeting.

II. CAMPUS NEWS

UNIVERSITIES

A. Southeastern Massachusetts University

1. Professor Philip Viall was recently presented the Silver Helmet Rehabilitation Award, the top national award given by the AMVETS. Professor Viall, a computer engineer, was cited for helping severely disabled persons talk through the use of computerized machines. He and fellow engineering professors Les Cory and Richard Walder are founders of SMU's Society for Human Advancement Through Rehabilitation Engineering (SHARE), which has served hundreds of disabled persons nationwide.
2. Dr. Ronald DiPippo, chair of the Department of Mechanical Engineering, has received the AT&T Foundation Award for excellence in the instruction of engineering students. Dr. DiPippo, an internationally-recognized expert in geothermal energy, donated the \$1500 honorarium to the SMU Foundation for engineering scholarships.

B. University of Lowell

1. The University of Lowell's Center for Productivity Enhancement has been awarded its first patent for a system that vastly improves the efficiency of robot-assisted assembly. G. Dudley Shepard, mechanical engineering professor; Stuart Smith, computer science associate professor; Richard Lu, computer science doctoral candidate; and Stephen Christensen, a ULowell mechanical engineering alumnus, were granted the patent for *Robotic Assembly Using a Vibratory Interference Sensor*. It perfects the peg-in-hole operation of automated assembly through use of high-frequency vibrations that are picked up by robots' sensors. Currently, robots cannot handle this process--which accounts for 70 percent of all assembly operations--efficiently or inexpensively. The inventors foresee their system being used in electric motors, hair dryers, and other products with a rotating part. The group currently is marketing the patent to manufacturers.

2. The University of Lowell and Wang Laboratories, Inc. have joined forces to study the latest technologies used in achieving manufacturing excellence. Wang awarded ULowell's Industrial Technology Department two separate grants, totaling \$107,273, to work with its staff on the research at one of its manufacturing plants.
3. University of Lowell Professor Mary Blewett has been awarded the prestigious Herbert G. Gutman award for outstanding work in social history for her 1988 book, *Men, Women, and Work: Class, Gender, and Protest in the New England Shoe Industry form 1780 to 1910* (University of Illinois Press). Fifteen years in the making, *Men, Women and Work* takes a close look at the rise of the shoe industry in the Northeast over a 130-year period.

Dr. Blewett, who has taught in the History Department at ULowell since 1965, and has written many articles on the history of Lowell is the author of the soon-to-be-published book, *The Last Generation: Work and Life in the Lowell Textile Mills, 1920-1960*.

C. University of Massachusetts – Amherst

1. The University Annual Fund has collected \$2,148,977 towards its \$2,694,000 goal, according to Development Office officials.
2. Executive Vice Chancellor Richard O'Brien asked all campus administrative and academic departments to plan to reduce Fiscal 1990 budgets to create a \$2.9 million campus "reserve."
3. The University Library received a gift of a 900-volume collection of materials on Portuguese history and culture. The collection of the late UMass/Boston professor Susan Schneider, was donated by her husband, Boston attorney Ralph Fine.
4. Assistant professor of Civil Engineering David Reckhow has been selected as a 1989 Presidential Young Investigator. He will receive up to \$100,000 a year for five years through a combination of federal and private matching funds to continue his work studying the nature of organic matter in municipal water supplies and techniques for water purification.
5. A \$50,000 grant from the U.S. Department of Education will underwrite expansion of the adult education program run by the University's Staff Training and Development unit. Known as the Labor/Management Workplace Education Program, the service provides adult basic education, English as a Second Language, and General Education diploma instruction to the 1,250 members of Local 1776 of the American Federation of State, County and Municipal Employees (AFSCME).

6. A study by Vanderbilt University has rated the University's Lilly Teaching Endowment program in teaching development as one of the most successful such programs among 35 universities during the past 15 years. The University was rated most "noteworthy" with Georgia, Rhode Island, and Miami of Ohio. Other institutions in the study were MIT, Brown, Pittsburgh, Penn State, Michigan, SUNY-Stony Brook, Bryn Mawr, Emory, Wisconsin, Tennessee, West Virginia, and Florida State.

D. University of Massachusetts – Boston

1. Several changes in structure and responsibility have been made on the Boston Campus to insure effective and prudent leadership in the years ahead. To strengthen Enrollment Services and its related functions, that operation will be returned to the Provost's Office. The Provost's Office, through the Associate Chancellor for Graduate Studies and Research, will be responsible for the maintenance and development of all programs sponsored by Institutes and Centers. The position of Associate Vice Chancellor for Development will be redefined to include development, alumni relations, and public information. A position of Alumni Records Coordinator will be created to implement the reorganization of UMass-Boston's alumni records operation. A number of reassignments will be made in the financial management area, including consolidation of the positions of Bursar and Controller into a single position of Director of Fiscal Operations and Controller.
2. The New England Resource Center for Higher Education of the McCormack Institute, in collaboration with Bunker Hill Community College and the Goethe Institute, sponsored a seminar from April 5-7 on "New Pathways from School to Work." Professor Ernest Lynton and Tamar Datan were the moving forces behind the seminar, which involved experts from the Federal Republic of Germany and the United Kingdom, as well as the United States. The seminar discussed systems for combining work with learning as practiced in Germany.
3. Professor Hans van Willigen, Chemistry Department, has been awarded \$203,800 from the U.S. Department of Energy to build a Fourier Transform Electron Spin Resonance Spectrometer. This instrument, one of only a half-dozen in the world, will make it easier to harness the sun's power. Professor van Willigen, a native of Holland, has been at UMass-Boston since 1970.
4. Professor David E. Matz, Director of the Graduate Program in Dispute Resolution, College of Public and Community Service, has been awarded a Fulbright Lecturing Award to help design a Conflict Resolution Center at the University of Tel Aviv Law School.

5. More than \$1 million in research grants from federal, state, and private sources have been recently awarded to various faculty members at UMass–Boston. The largest grants were awarded in nursing, biology and the survey research program from the National Institute of Health and Boston University.

E. University of Massachusetts – Worcester

1. Two third-year medical students at the University of Massachusetts Medical School have been awarded positions in the prestigious Howard Hughes Medical Institute (HHMI) Medical Student Research Training Fellowship Program and the National Institute of Health (NIH) – HHMI Research Scholars Program.

Lawrence Chin, of Newton, has been selected as a 1989–90 HHMI–NIH Research Scholar, a collaborative program designed to strengthen and expand the pool of medically trained researchers. The competitive award provides Chin and other “outstanding” medical students an opportunity to work with leading NIH biomedical scientists in their laboratories in Bethesda, Maryland.

Christopher Sorli, of Chelmsford, a student in the combined MD/PhD Program of the UMass Medical School and Graduate School of Biomedical Sciences, was one of 60 graduate students named as the first HHMI doctoral fellows in biomedical sciences. Chosen from a field of 1100 applicants for superior scholarship and promise for future achievement, the Hughes fellows will conduct research in five fields of the basic sciences. Sorli is one of 10 Hughes fellows named in immunology.

STATE COLLEGES

A. Bridgewater State College

1. Three Bridgewater State College professors were selected as award recipients at the national convention of the American Association for the Advancement of Health, Physical Education, Recreation and Dance held in Boston in April. Dr. Mary Lou Thornburg, Dr. Nancy Moses, and Dr. Joseph Huber, all of the Department of Health, Physical Education, and Recreation, were cited for their respective contributions to the field.

B. Fitchburg State College

1. The College's Alumni Association has established another scholarship to aid needy Fitchburg State students. The new Alumni Scholarships, which will be awarded to parents, children, or siblings of Fitchburg State alumni, bring the total of the annual Alumni Association grants to \$20,000.

C. Massachusetts College of Art

1. The Massachusetts College of Art's annual April "Art Auction" grossed \$35,000. Prominent New England artists joined colleagues from Mass Art to include art work in this scholarship auction and sale. This year, there was an interesting twist—celebrities contributed art work as well including Governor Dukakis, Lily Tomlin, Jay Leno, Willard Scott, Pat Sajak, John Kenneth Galbraith, and Melcolm Forbes. The auction was covered extensively by the Channel 4 and Channel 5 News. The proceeds go to Mass Art Student Scholarships.
2. Dedication ceremonies were held recently naming the Massachusetts College of Art's library after the late Dr. Morton Godine. Dr. Godine served as the Head of the College's Administration and Finance Department from 1975–1982. He was an active member of both the College's Foundation since 1981, and the College's Board of Trustees since 1984.

D. North Adams State College

1. The Learning Center at North Adams State College has received \$122,000 from the U.S. Department of Education as the third installment of a \$348,000 grant designed to assist students who may be educationally or economically disadvantaged, physically handicapped or who have limited speaking ability. The award has been important for the recruitment of and support of minority students at North Adams State College.
2. The Morrison-Berkshire Corporation of North Adams has endowed the first four-year full tuition scholarship offered at North Adams State College. The award honors the late industrialist, John Morrison White, the founder and former president of the company, which manufactures finishing and webbing material for the textile industry.

E. Salem State College

1. President Bonachea addressed a group of more than 200 Hispanic junior high and high school students at Lynn English Auditorium on the importance of doing well in school and acquiring an education. He was invited to speak by the Lynn office of NECCUM (Northeast Consortium of Colleges and Universities in Massachusetts), which received a grant from TERI (The Education Resource Institute, in Boston). The purpose of the grant, which was matched by the City of Lynn and the Lynn School Department, is to disseminate information on college careers, financial aid, and school and community resources to Hispanic and Cambodian students in Lynn.

F. Westfield State College

1. Dr. John Loughney, Professor of Philosophy at Westfield State, was elected President of the Board of the Conference of Philosophical Societies at the December 1988 convention of the Eastern Division of the American Philosophical Association. The group is the coordinating council for more than 50 American and international philosophical associations based in the U.S. The Board of Officers has designated Professor Loughney as its delegate to the organizing committee for the 1988 Twentieth World Congress of Philosophy.

G. Worcester State College

1. Dr. Susan Rezen, Professor of Communication Disorders, has been invited by the Central Institute of Educational Research of China to conduct a month-long lecture tour in June on Pediatric Audiology. Dr. Rezen will lecture to ear, nose and throat physicians and teachers of the hearing impaired at institutions in Nanjing, Wuhan, and Beijing.
2. Dr. Lillian R. Goodman, Chairperson, Department of Nursing and Dr. Mary K. Alexander, Professor of Nursing, have accepted an invitation from the Chang Gung Medical College in Taiwan to serve as consultants in the development of a new B.S.N. program. Professors Goodman and Alexander will embark on this project during late summer, 1989.

COMMUNITY COLLEGES

A. Berkshire Community College

1. A \$50,000 grant from Bay State Skills Corporation with in-kind participation from Berkshire Health Systems, is enabling registered nurses in the Berkshire Community College area to earn a bachelor's degree in nursing without leaving Berkshire County. The degree will be awarded by UMass-Amherst and is a cooperative effort between BCC, UMass, and Berkshire Health Systems.

B. Cape Cod Community College

1. Cape Cod Community College's Women's Resource Center in its first year has provided extensive support for women in transition with assistance in career exploration. Director Dorothy Burrill reports 155 persons have enrolled in sessions to assist adult women change from homemaker or employee to college student.

The Center recently operated an office technologies training program targeted to low-income women, minorities, single parents, and the unemployed with 28 students enrolled. A Saturday morning breakfast seminar series covering health/wellness, job seeking, entrepreneurship, and other issues is sold out. The Women's Resource center has served over 500 women in its first nine months.

C. Holyoke Community College

1. Twelve public relations specialists from nine of the state's 15 Community Colleges convened on the campus of Holyoke Community College on April 18, to brainstorm with their colleagues on how to better spread the word about community colleges. The President's Council voted unanimously at their February meeting to support the group and its efforts.

Sally C. Cameron, Director of Public Relations at Bristol Community College, organized the meeting along with Keith J. O'Connor, Holyoke Community College's Director of Public Relations. Topics of discussion at the April meeting included how the various campuses publicize Commencement, common statewide projects, as well as a variety of other subjects. The group plans to meet again in June.

D. Massasoit Community College

1. Donald L. Zekan, Executive Vice President and Dean of Administration at Massasoit Community College has been selected the Regional Outstanding Business Officer. Mr. Zekan has been in his present position since 1980 and is responsible for the administration and control of all financial and business-related services.

E. Massachusetts Bay Community College

1. Three Mass Bay T-Ten students competed against 17 other contestants in the Massachusetts Vocational Industrial Clubs of America (VICA). Since the event this year was sponsored by General Motors, the students worked on General Motors vehicles. The students walked away with Gold, Silver, and Bronze medals, and will now compete for the national honor which will be awarded in June.

F. Middlesex Community College

1. Director of Development Laurie Rose has recently completed a two-week intensive training program sponsored by the National Council for Resource Development, an affiliate organization of the American Association of Community Colleges and Junior (AACJC). Ms. Rose was one of 20 resource development specialists selected from community colleges nationwide to participate in this annual program.
2. At the request of the Lowell Public Schools, Middlesex Community College and the Lowell Public School System have joined forces to develop a program and share resources offering those who have not remained in high school another opportunity for academic success. The Lowell/Middlesex Academy courses, provided through the Open Campus, are being taught at the MCC Lowell Campus by instructors from Middlesex Community College and Lowell High School.

Students enrolled in the Lowell/Middlesex Academy will have the option of using the credit courses to receive degrees or certifications from MCC to prepare for the GED test or to transfer the credits back to Lowell High School to receive a high school diploma. The primary mission of the Academy is to work with students, parents, spouses, and program support staff to create the climate and conditions necessary to increase student learning and retention, and to help students reach their own personal, educational, and career goals.

G. Mount Wachusett Community College

1. The faculty at Mount Wachusett Community College has voted to implement a core curriculum in all of the transfer and professional degree programs. Students pursuing a degree in transfer curricula will be expected to complete the Commonwealth Compact distribution. The math requirement will be a minimum of pre-calculus. Students in professional programs will be required to complete coursework in humanities, social sciences, science, math, business and one year of writing. In addition, all students at Mount Wachusett will participate in a one-credit fitness/wellness course being in September of 1989.
2. The Mount Wachusett faculty and administrative staff have met over the last year to develop an Honors Curriculum. The proposal calls for a rigorous Liberal Arts transfer program including calculus and lab sciences as requirements. Twelve credits of specialized Honors courses, some of which will be inter-disciplinary in nature, will be developed as the program evolves. The Honors curriculum will be directed toward outstanding high school seniors, as well as non-traditional students who have achieved excellence on campus. This innovative program will commence in the fall of 1990.
3. Mount Wachusett Community College professor Robert Cronin convened a *Writing Across the Curriculum Task Force* during the fall semester. The focus of the work is quickly expanding to a more generic *Critical Thinking Across the Curriculum* approach. This summer, for example, all students will be expected to read a common book; a novel which will be used as a reference point in many of the degree programs. As part of the Mount Wachusett Professional Day, University of Massachusetts at Amherst faculty spoke on the value and universal legitimacy of *Writing Across the Curriculum*. Each division is now considering ways in which writing can be incorporated into their classroom environment. This effort will continue as effective communication has been declared a critical competency to be obtained by every student during their matriculation.

H. North Shore Community College

1. Mary Grassia, a student in the Honors Program at North Shore Community College, was named one of the ten national finalists in the American Association of Community and Junior Colleges/Phi Theta Kappa Distinguished Student Scholar Competition. She received a check for \$1,000 and a silver medallion at the AACJC National Convention in Washington, D.C. on March 31. Mary was chosen as a finalist from a field of 241 entrants from 45 states; she was the only finalist from New England.

Mary is one of NSCC's most outstanding liberal arts students. She is the co-recipient of this year's Sawyer Prize for Outstanding Scholastic Achievement in the Honors Program; she also received the 1988 English Department Award and two Regent's scholarships. She was one of two NSCC nominees for the Truman Scholarship and has won a Scholastic All-American Collegiate Scholarship.

I. Northern Essex Community College

1. Beginning April 1, Northern Essex Community College hosted a two week celebration designed to increase awareness of environmental issues. The celebration culminated with a campus wide environmental rally, featuring Michael Connolly, Massachusetts Secretary of State, speaking on conservation and other environmental issues. The activities were so successful that the college has established a permanent environmental affairs office to provide information on environmental issues and act as a liaison with local and national environmental groups.

J. Quinsigamond Community College

1. Quinsigamond's Associate Degree program in Automotive Technology, which is affiliated with Ford Motor Company, was recognized by Ford executives for its "effective response to the need for highly skilled service technicians" in Massachusetts at a recognition dinner for eighteen students who have completed this program. The college offers a laboratory component for the program at Blackstone Valley Regional Vocational School in Upton. Students also receive paid "hands on" training at Ford and Lincoln-Mercury dealerships in Central Massachusetts. Initiated in 1985, Quinsigamond's program is currently the only program in New England which is affiliated with Ford. There are thirty-three similar programs throughout the United States.

K. Springfield Technical Community College

1. Springfield Technical Community College's Radiation Therapy Technology Department Chair Julianne Morrison won first place in a national writing contest sponsored by the Educational Foundation of the American Society of Radiologic Technologists. Her paper on "Malpractices Issues in the Education of Health Care Professionals" was selected from the work of professionals across the country, and was the lead article in the April 3 edition of the newspaper *Advance for Radiologic Technologists*.

2. Springfield Technical Community College has been selected by Ford Motor Company as the only Western Massachusetts site for the Automotive Student Service Educational Training (ASSET) program. Students accepted for the ASSET program at STCC, scheduled to begin in September, will have internships set up with Ford and Lincoln-Mercury dealers in Greater Springfield before beginning their studies. The two-year program will involve alternate nine-week periods of classroom study and work experience at sponsoring dealerships.
3. STCC has developed an Honors Program for students of exceptional ability who are seeking an enriched educational experience. Honors-level courses are available, and an Honors Certificate Program is open to new or currently enrolled students with a QPA of 3.5, or those demonstrating exceptional ability and motivation. A 23-member committee of faculty and administrators has worked together over the past year on this project.
4. STCC has received a \$40,000 as part of a \$309,000 grant awarded to the Machine Action Project by the U.S. Department of Education. The grant was announced in STCC's CAD/CAM lab; the funding will be used to develop a curriculum on repairing and installing computer numerical control (CNC) machine tools.

Highlights of Chancellor Jenifer's Schedule
for the Month of April

April

- 3rd Guest Speaker for the Mentor Teacher Working Group, Doric Hall, State House
- 4th Testimony at the Joint Committee on Education Hearing at Gardner Auditorium, State House, on Financial Assistance
- 6th Guest Speaker for the Lucretia Crocker Fellowship Program, Healey Library, University of Massachusetts Harbor Campus
- 12th Guest Speaker on behalf of State College Appreciation Day, Nurses' Hall, State House
- 13th Guest Speaker for General Session for the Massachusetts Association of School Committees "Day on the Hill," Gardner Auditorium, State House
- Guest Speaker at the Bridgewater Board of Trustees' meeting at Bridgewater State College
- 18th Guest Speaker at the All-College Assembly for Faculty, Students and Administrators at Roxbury Community College
- 20th Guest Speaker before the University of Massachusetts-Amherst Faculty Senate
- 21st Guest Speaker before the University of Massachusetts-Harbor Campus Faculty
- 24th Guest Speaker before the University of Massachusetts, College of Public and Community Service Faculty, Boston

- 25th Keynote Speaker at the Harvard Graduate School of Education special program entitled: "Opportunities in Higher Education,"
- 27th Testimony at the Senate Ways and Means Hearing on the higher education budget, Central High School, Springfield
- Guest Speaker at Harvard Graduate School of Education Integrated Seminar entitled: "Politics and Policy"
- 28th Speaker at the First Annual Symposium of the Massachusetts Black Legislative Caucus held at Roxbury Community College - address entitled: "Keys to Our Future: Voc-Education, Mathematics, Sciences"



THE COMMONWEALTH OF MASSACHUSETTS

BOARD OF REGENTS OF HIGHER EDUCATION

ROOM 1401, MCCORMACK BUILDING

ONE ASHBURTON PLACE

BOSTON, MASSACHUSETTS 02108-1696

CHANCELLOR'S REPORT

TO THE

BOARD OF REGENTS

OF HIGHER EDUCATION

JUNE 13, 1989

TABLE OF CONTENTS

PAGE

I. BOARD OF REGENTS NEWS

Chancellor's News	1
Fiscal Affairs	2
Academic Affairs	3
Governmental Relations	5
Employee Relations	6
Policy, Planning, and Research	7

II. CAMPUS NEWS

UNIVERSITIES

Southeastern Massachusetts University	13
University of Lowell	13
University of Massachusetts – Pres. Office ...	14
University of Massachusetts – Amherst	15
University of Massachusetts – Boston	16
University of Massachusetts – Worcester	17

STATE COLLEGES

Bridgewater State College	19
Fitchburg State College	19
Framingham State College	19
Massachusetts College of Art	20
Massachusetts Maritime Academy	20
Salem State College	21
Westfield State College	22

COMMUNITY COLLEGES

Berkshire Community College	23
Bristol Community College	23
Cape Cod Community College	24
Greenfield Community College	24
Holyoke Community College	25
Massachusetts Bay Community College	25
Massasoit Community College	25
Middlesex Community College	26
Mount Wachusett Community College	26
Northern Essex Community College	26
Springfield Technical Community College	27

I. BOARD OF REGENTS NEWS

A. CHANCELLOR'S NEWS UPDATE

1. Chancellor Franklyn G. Jenifer was selected recently as the "Distinguished Public Administrator of the Year" by the Massachusetts Chapter of the American Society for Public Administration. The award is given yearly to an individual in public service who, according to Robert Lyons, President of the Society, "demonstrates a dedication to the highest standards of excellence in public administration and the application of those standards to the performance of his duties."
2. Chancellor Jenifer was awarded an honorary Doctorate of Laws from the University of Medicine and Dentistry of New Jersey on May 24.
3. Chancellor Jenifer was also recently elected to the United Way Board of Directors.
4. The Honorable J. John Fox Endowment was created recently at the Social Law Library in Boston to honor Judge Fox's lifelong commitment to legal scholarship. The proceeds of the Endowment will be used to begin an endowed book fund through which materials will be purchased in an area in which Judge Fox has had a particular interest.

In addition, a portion of the Endowment will be used to establish a special Library Scholarship Program based on need through which attorneys beginning their practice will be awarded a membership to the Library in the Judge's name. The scholarship program will provide these new attorneys with access to the same research tools enjoyed by established attorneys.

A ceremony held to inaugurate the Endowment was attended by dignitaries from the legal profession, state and federal government, academia, and the world of business and finance. Master of ceremonies for the program was noted historian and biographer Doris Kearns Goodwin, and the main speaker was the Honorable George J. Mitchell, Majority Leader of the United States Senate.

5. Bruce A. Rose, Director of Affirmative Action, has been named the recipient of the 1989 Education Award of the Massachusetts Black Legislative Caucus. Each year the Massachusetts Black Legislative Caucus recognizes citizens throughout the Commonwealth who have helped energize the black community to seek positive change. Individuals are selected for awards in several different fields, including education.

B. FISCAL AFFAIRS UPDATE

1. The Senate Committee on Ways and Means released its Fiscal Year 1990 budget proposal on June 1. The Senate budget totals approximately \$12.3 billion dollars, just over \$8 million dollars less than the House budget.

The Senate Ways and Means figure of about \$756 million for higher education represents nearly a 1 percent increase over the House budget. Many other agencies received small to significant cuts under the Senate proposal.

Most of the higher education increase is attributable to a \$5 million line item for library materials. The restoration of library funding represents a critical increase over the House budget where library acquisitions were left unfunded. Other increases include a separate line for the administration of the Scholarship Office and an increase for County Extension Services.

The campus maintenance item has been reduced by the amount of funding associated with the University of Massachusetts President's Office. The President's Office is abolished in an outside section.

An additional outside section calls for a study of the Massachusetts Maritime Academy. Aside from the elimination of the UMass President's Office, the campus maintenance item in the Senate budget is essentially the same as the House, although differences in earmarking language may result in slightly lower allocations. As in the House budget, the Senate Ways and Means budget provides approximately level funding at the original FY89 amounts, which restores the past year's reversions. However, no increases have been provided for normal inflation and other fixed increases. Presidents and Chancellors will again be faced with difficult staffing and enrollment decisions. The Senate Ways and Means proposal also authorizes the continuation of tuition retention.

Debates began on the Senate Ways and Means proposal during the week of June 5th.

C. ACADEMIC AFFAIRS UPDATE

1. The Board of Regents sponsored a one-day conference on May 10 for public and private colleges and universities participating in the Dr. Ronald McNair Program. McNair funds, which honor the late astronaut, are used to support institutional efforts to increase low-income and minority access and retention in Massachusetts higher education. The theme of the conference was "Increasing Low-Income and Minority Students' Achievement and Graduation Rates." More than 125 people attended, including senior academic and student affairs officers, faculty, and staff of the McNair Programs. Twenty-six public institutions and three private institutions were represented. The purpose of the conference was to review institutional strategies to improve the rate of degree completion among minority students in Massachusetts' public colleges and universities.

Presentations were by nationally recognized experts on increasing minority and low-income students performance and graduation rates in higher education. Among the presenters were Dr. Israel Tribble, President of the Florida Endowment Fund for Higher Education; Dr. Noel Levitz, President of the Noel/Levitz Centers for Institutional Effectiveness and Innovations; Dr. Francine McNairy, Associate Vice President of Academic Affairs at West Chester University, West Chester, PA; Dr. Narcisa A. Polonio, Executive Director of the Office of the Community Colleges, New Jersey Department of Higher Education; and Dr. Vincent Ruggiero, Professor of Humanities, State University of New York at Delhi.

Each presenter emphasized the importance of developing institution-wide approaches to support student achievement and increase the graduation rates of low-income and minority students on Massachusetts. Dr. Tribble noted that it is important for faculty and campus presidents to provide this leadership. He further indicated that institutions should not longer rely on their "special programs" to be totally responsible for this important issue.

2. State Higher Education Executive Officers (SHEEO) grants have been awarded by the Board of Regents to two teams of public institutions of higher education for the purpose of increasing the number of minority students entering and completing degrees in teacher education. The teams are (1) The University of Massachusetts at Boston and Roxbury Community College, and (2) Bridgewater State College and Massasoit and Bristol Community Colleges. Each group will receive \$16,500 to develop a program which involves joint curriculum development, transfer agreements, and student support services for Black, Hispanic, and Native American students interested in the teaching profession.

The primary goal of the program is to increase the number of minority students who transfer from two- to four-year institutions. It is expected that these programs will serve as models for cooperative programming for increasing minority representation in teaching and other professions throughout the Massachusetts public higher education system.

3. Last month the United States Department of Education (USDE) conducted an on-site visit to review the programs in mathematics, science, and foreign language education supported by Title II of the Education for Economic Security Act (EESA) administered by the State Department of Education and Board of Regents.

In addition, Norma Rees, Vice Chancellor for Academic and Student Affairs, George Lowery, Academic Program Officer, and Sally Walker, Program Analyst, participated in interviews and paper review with Carolyn Lee, the USDE Northeast Regional Coordinator.

4. Janet G. Robinson, Associate Vice Chancellor for Students Affairs, recently spoke at the Opening Ceremony that the Massachusetts Commission on Indian Affairs held at the State House in celebration of American Indian Heritage Week. She was also appointed as a Trustee of the Massachusetts Cultural Alliance, Inc.
5. Dr. Tossie Taylor, Associate Vice Chancellor for Academic Affairs, participated in a "Leaders in Humanity" Seminar for BellSouth managers, conducted by the Center for International Leadership at the BellSouth Management Institute in Georgia on March 28-31. Dr. Taylor was one of four guests invited by the Center to facilitate exploring ethical, political, economic, and cultural implications of leadership with BellSouth managers. The seminar was held at Callaway Gardens in Pine Mountain, Georgia.
6. Massachusetts hosted the annual Northeast Academic Affairs Officers Conference for state system academic affairs officers from New England, New Jersey, and New York. The theme of the meeting, held May 4-5 at the Cambridge Marriott, was "Educating Today's Youth for Tomorrow's Employment Opportunities and World Citizenship." Dr. John Hoy, President of the New England Board of Higher Education, and Chancellor Jenifer spoke at the conference.
7. John Weston, Academic Program Officer, has accepted the position of Vice President for Academic Affairs at Endicott College in Beverly. Endicott, a women's college with approximately 700 students, has two baccalaureate programs and a number of associate programs.

Dr. Weston has ably served the Board of Regents as an Academic Program Officer for over seven years. He was a professor of History at Boston State College for twenty years and was Chairman of the History Department from 1971 until the closing of the college in 1982.

D. GOVERNMENTAL RELATIONS UPDATE

1. The Senate began debates on the proposed FY90 budget during the week of June 5th. The Senate Ways and Means Committee approved its budget on June 1, (see page 2). The final FY90 budget appropriation may not be set until a program providing for increased revenues has been agreed to by the Governor and legislative leadership.
2. Chancellor Jenifer is working with Education Committee members and others in an effort to secure a favorable report on our Student Financial Assistance Reform Legislation (S300) from the Senate Ways and Means Committee. A similar report on the Teacher Preparation Legislation (H5514) from the House Ways and Means Committee was voted on May 31. It will be debated by the full House on June 5th. Final action on the bills is not expected before completion of the budget debate.
3. The Trust Fund Guidelines adopted by the Board have been submitted to the House Ways and Means Committee for review. The Committee which is drafting trust fund legislation is expected to approve legislation which would allow the guidelines to serve as the base for the future administration of the funds at the public campuses. Ideas being discussed which may be included in legislation include accounting requirements, penalties for violation of guidelines, permissive language allowing for a takeover of funds in case of violations, and procedures for establishing new trust funds.
4. Senator William Golden (D-Weymouth) will be filing legislation to establish a Higher Education Nominating Council. The Council will be responsible for recommending to the Governor candidates for appointment to the Boards of Trustees and the Board of Regents. The Council will operate in much the same manner as the Judicial Nominating Committee. The idea of such a Council was first proposed by Regents' Chairman Paul Tsongas shortly after his appointment. The Chairman endorsed Senator Golden's initiative in drafting the legislation. The Council will meet in the case of any vacancy on a Board and select from a list of candidates three names which would be submitted to the Governor. The Governor will then choose his appointee from that list.
5. The Governor has signed legislation which contained a section establishing a Special Commission to Study the current structure of Public Higher Education. The idea for a special commission was sparked by the discussion surrounding the reorganization plans which had been prepared by the Board of Regents and the University of Massachusetts earlier this spring. The Commission will be composed of 5 Representatives, 3 Senators, the Chairman and Chancellor from the Board of Regents and three presidents (one from each of the segments). The Commission will have the authority to review the current organization of the public higher education system and make recommendations for both administrative and legislative changes. The final report of the Commission will be due in December, 1990.

E. EMPLOYEE RELATIONS UPDATE

1. Health and Welfare

- A. The Trustees of the Massachusetts State Health Care Professionals' Dental Fund, a fund which provides dental benefits to the nurses at the Medical Center, met in Boston on May 3, 1989. Representatives from Dental Benefit Providers, the company that manages the network of dentists in the closed plan, met with the Trustees to report on the status of the network. With respect to the nurses at the Medical Center, it was reported that two additional dental offices have been added in the Worcester area. There are now five offices in Worcester County, and three of those are in the city itself. These additions enhance the nurses' options in deciding between the indemnity plan, where the member may select his/her own dentist, and the capitation plan, where the member must use a plan dentist but the benefits are greater.
- B. The Trustees of the Board of Regents-Southeastern Massachusetts University Faculty Federation and Educational Services Health and Welfare Trust Fund met at SMU on May 8, 1989, to negotiate a new contract with Delta Dental. Despite a substantial rate increase based upon the group's high utilization rate and projected provider cost increases, the Trustees were able to negotiate a plan that will keep benefits at current levels for the June 1, 1988 - May 31, 1990 policy year.

2. Presidential Search Update

- A. At Roxbury Community College the search committee has finished interviewing the five finalists for the position of President and is now visiting each candidate's home campus. The committee will meet on June 5, 1989 to select three names to forward to the full Board of Trustees.
- B. The Westfield State College Presidential Search Committee is in the process of interviewing candidates selected from a pool of over 200 applicants. The Search Committee anticipates concluding the initial interviews by the middle of June. The Committee's work will continue over the summer. A short list of candidates will be invited to visit the campus in the Fall. Thereafter, a list of 3-5 candidates will be presented to the Board of Trustees.

3. Collective Bargaining Update

- A. Negotiations are underway for a new three year agreement with Coalition One which represents the majority of clerical, maintenance and security personnel in higher education. The parties met for the first time at

Worcester State College on May 11, 1989, to discuss groundrules and release time for employees at negotiation-sessions. No agreements were reached and the parties are next scheduled to meet on June 14, 1989.

- B. The management design team that is reviewing the nine collective bargaining agreements with classified employees throughout higher education met for the second time in Worcester on May 24, 1989. The team is in the process of finalizing proposals to present to the various unions and will meet again on June 27, 1989.
- C. On May 25, 1989, the Regents' Employee Relations staff met for the first time with all Institutional Negotiators to discuss strategies for the upcoming round of bargaining with faculty, librarians, and administrators. Eight collective bargaining agreements cover these employees, and all agreements expire on June 30, 1989.

4. Career Training Update

- A. During the month of June career training seminars, similar to May's offerings for State and Community College employees, will be offered to classified employees of the University of Massachusetts and Southeastern Massachusetts University. Workshops on Conflict Management and Career Development will be held at Worcester State College and a workshop on Team Development and Leadership will be held at Southeastern Massachusetts University. It is anticipated that approximately 100 university employees will participate in this month's offerings.

F. POLICY, PLANNING, AND RESEARCH UPDATE

1. Required Fees at Massachusetts Public Universities and Colleges

With over 85% of all campus spending committed to salaries (an increase from 81% in FY 83) and budget reversions of over \$25 million in the last two fiscal years, fees have become an important campus resource for maintaining and expanding non-personnel activities. Revenues generated from fees have traditionally supported student related activities. Now these revenues are used with increased frequency to maintain equipment and facilities, purchase laboratory and computer equipment, and support library acquisitions and operations. The use of fees to meet obligations that are not fully supported by state appropriations is a major factor in the dramatic increase in student fees. Mandatory student fees currently average \$542 per year, an increase of 145% from fall '82 and 39% from fall '87. When the Regents adopted its Tuition Policy, they also recognized the importance of mandatory student fees as part of the complete cost of education. The Regents adopted, and the university and college presidents voluntarily

approved, a guideline that certain required fees should not exceed 30% of tuition. The attached report provides historical information on required student fees at Massachusetts public universities and colleges from Fall '82 to the present. It also presents information on current fees subject to the 30% guideline. Major findings include the following:

- a. Fees vary significantly both between and within segments. Fees at public universities average \$783 per year, compared with \$301 at community colleges. Within each of the three segments, the highest fees are approximately three times the lowest.
- b. Since Fall '82, required fees have grown about seven times as much as tuition and twice as much as per capita income. Adjusting for other price increases, fees have increased between 78% and 96%, depending on which price index is used.
- c. Internal administrative fees currently constitute approximately 61% of all fees and average \$331 per year. Internal fees are now about 17% higher than in Fall '88 when they averaged \$283 per year. Most of these increases represent one-time emergency fees adopted in response to the current fiscal crisis. The Regents have asked that these be eliminated, effective for the Fall '89 semester.
- d. Internal administrative fees currently exceed the 30% of tuition at 13 of the 28 public universities and colleges, compared to only 5 in Fall '88.

2. General Scholarship Program Report: Fiscal Year 1988

The Commonwealth of Massachusetts has a long standing tradition of support for access to higher education. Over the past several years, state support of student financial aid in Massachusetts has increased dramatically from \$19 million to its current level of \$84 million. The majority of the appropriation, some 68%, is targeted to the centralized General Scholarship program. The remaining scholarship funds are directed to individualized programs, primarily at the campus-based level. In accordance with legislation governing the scholarship appropriation and in an effort to maximize educational opportunity, assistance is available to students attending Massachusetts independent and public colleges.

Consistent with the goals of the Task Force Student Financial Aid Report, the Board of Regents has sought to increase data collection and analysis of enrollment trends and student aid programs. The present report is specifically designed to analyze General Scholarship program data as it relates to enrollment patterns in the Massachusetts public higher education system for fiscal year 1988. While this data report is specific in nature, additional reports relating to the implementation of policies contained in the Task Force Report will be undertaken.

Findings from the General Scholarship data for the 1988 fiscal year indicate that the financial aid program is promoting its goals for Massachusetts students. Across the state's public and independent sectors, the students with the lowest reported incomes received the highest number of awards and the highest average awards. Overall, more females, minorities, and younger students received scholarship monies than the proportion of these students who were enrolled.

In general, the higher the required educational costs to attend an institution, the greater the average award the student received. Although noticeably more students attending public colleges and universities received awards than those attending the independent colleges and universities, the students attending the more costly independent colleges and universities received higher average awards than those attending the less costly public colleges and universities. Also, within the public sector, the higher the educational costs of the segment, the greater the average award the student received. Some of the specific findings include:

- During the 1988 fiscal year, more than 105,000 students applied for state scholarships. Nearly 43,000 received General Scholarship awards totaling over \$57 million.
- About half of the scholarship recipients attended Massachusetts public colleges and universities while about a third attended Massachusetts independent colleges and universities.
- Students attending Massachusetts independent colleges and universities received more than half of the scholarship monies awarded while those attending the public colleges and universities received about a quarter.
- About eighteen percent of the applicants for state scholarships reported incomes of less than \$5,000. Sixty percent of these applicants received awards. About a third of all the scholarship monies were paid to these students.
- Of those students receiving awards and reporting incomes less than \$5,000, a greater proportion were women (66.2%), Black (11.8%), Hispanic (9.9%), Asian (8.9%), Native American (0.6%), and older than 29 years of age (28.6%) than were observed in the distribution of total enrollments (54.8%, 4.9%, 2.9%, 2.4%, 0.3%, and 17.5% respectively).

- Men received slightly higher average awards than women (\$765 versus \$759), Asians received the highest average award among the race categories (\$924 versus \$833 for Blacks, \$801 for Hispanics, and \$849 for Native Americans) and older students tended to receive higher average awards than younger students (\$826 for recipients thirty years old and older versus \$752 for recipients younger than thirty years old).
- The average scholarship award for the public colleges and universities was under \$750, about three quarters (76.5%) of the tuition costs for the 1987-1988 academic year. If the \$389 in average fees required for that year is included, the average award was about half (54.6%) of the mandatory total costs.

3. **Capital Spending and Budget Hearings**

In light of the severe restrictions on capital spending for next year, a Regents' staff team is meeting with each campus to review and discuss critical capital needs. Seven campuses are hosting these regional meetings which began on May 15 and will conclude on June 1.

The meetings will help develop a list of critical priorities for next year's capital spending. Major capital projects, studies and large repairs are under the jurisdiction of DCPO, which will review the Regents needs and priorities in conjunction with the needs at other agencies such as Corrections and Mental Health. It will be some time before the Regents know how much spending will be provided by DCPO for higher education next year.

A second spending plan for smaller repairs, leases and equipment comes under the Budget Bureau. This year, the campuses spent approximately \$16,500,000 in these areas. For next year, spending will be limited to a range of \$8,400,000 to \$12,100,000 or 50 to 70 percent of this year's expenditures.

4. **Review of Campus Five-Year Plans**

The five-year comprehensive plans submitted by each public college and university to the Board of Regents in 1988 have given the Regents insight into the status and direction of each campus, the issues it faces and the choices it has made; at the same time, the plans have provided indispensable guidance in identifying salient issues that must be addressed at the statewide level. To date, the Division of Policy & Planning, with the assistance of Academic Affairs and Fiscal Affairs, has completed the review of 18 five-year plans and provided written comments to the campuses; a 19th plan recently submitted is currently under review. For the remaining campuses, submission of final plans has been delayed or deferred by extraordinary circumstances (most commonly presidential transitions); the campuses have submitted interim or progress reports. Roxbury Community College has used

its interim report to help orient the presidential candidates to the college and community. The Bunker Hill Community College interim report will help lay the foundation for the Five-Year Plan which will be submitted to the Regents in January of 1990. Dr. Janise Alomar, Senior Planning Associate, will continue to work closely with RCC and BHCC as they develop their five-year plan.

The Regents' staff continues to work with the campuses, both to complete outstanding plans and to revise or update those submitted last year. For example, Andre Mayer, Associate Director of Planning, attended the May meeting of the Quinsigamond Community College Board of Trustees to consult with them about the College's ongoing planning process.

The staff reviewers have been impressed by the generally high quality of the plans submitted in the present planning cycle, which manifests the continuing progress of planning capabilities throughout the system.

5. Massachusetts Art in Public Places

The legislature has established that one percent of the cost of certain construction projects managed by the Division of Capital Planning and Operations (DCPO) shall be set aside for the acquisition of works of art for public spaces. Through mutual agreement, the DCPO and the Massachusetts Council on the Arts and Humanities (MCAH) have established the Massachusetts Art in Public Places (MAPP) program to carry out the mandate of this law. The goals of the program are to create a collection of the highest quality works of art reflecting the cultural diversity of the Commonwealth and to place and maintain these works for the benefit of all the citizens of Massachusetts.

Chancellor Jenifer has appointed Elizabeth Harris and Janise Alomar to work closely with the Massachusetts Council of the Arts and Humanities in selecting art to be placed on public state colleges and universities. Springfield Technical Community College, Middlesex Community College, and Westfield Community College have been selected as the site for the Massachusetts in Public Places construction projects. Ms. Harris has an MBA from the Harvard Business School and is presently a Trustee of Massachusetts College of Art. Ms. Harris is the owner and director of the Liz Harris Gallery on 711 Atlantic Avenue in Boston. She is also a Director of the Boston Bank of Commerce, Incorporator of the Boston Children's Museum, Mayoral Appointee, Friends of Post Office Square Design Jury, Director of the Foley, Hoag & Eliot Foundation, and Director of the Society of Arts and Crafts.

Ms. Alomar is a Senior Planning Associate, of the Division of Policy and Planning. She provides institutional information for each art plan, attends Council and campus meetings, and represents the collective concerns of the campus community to the Council and DCPO.

Ms. Harris and Dr. Alomar are developing a systemwide policy for the selection and placement of art on public universities and colleges. The policy will ensure that the process that leads to the selection of the artist is inclusive and that the art project reflect the diversity of the state and the nation. The systemwide policy will be discussed and refined at a June meeting with Vice Chancellor Peter Mitchell and two members of the Council.

6. **Keynote Presentation**

Carol Boyer, Education Consultant and Senior Academic Planner, delivered the keynote address, entitled "Assessment and Faculty Development: Making the Connection," to the second annual conference of the Massachusetts Faculty Development Consortium. More than 100 faculty members and administrators attended the statewide conference which was held on May 26 at Bridgewater State College. Dr. Boyer is a nationally known authority on assessment and has consulted on a wide range of other higher education policy issues.

7. **Outstanding Planning Project Award**

The New England Chapter of the American Planning Association has awarded the Board of Regents and the Division of Capital Planning and Operations the Outstanding Planning Project Award for 1989 for the 10-year Capital Plan adopted by the Regents in November 1986. This Capital Plan, in turn, became the basis for Governor Dukakis's Special Message to the Legislature and the \$357 million Capital Outlay Act adopted by the Legislature in July 1988.

II. CAMPUS NEWS

UNIVERSITIES

A. Southeastern Massachusetts University

1. President John Brazil will be among ten presidents and chancellors on the 1989 AASCU mission to the Soviet Union this September. The mission's purposes are to meet with counterparts in the Soviet higher education community, to discuss issues and colleges and universities, and to explore exchange prospects with faculty and students.
2. SMU's admissions pool for AY89 is up 15 percent, with 7,131 freshman applications received as of May 8 as compared to 6,029 in 1988. Transfer applications have also dramatically improved: 1,272 in 1989 in comparison to 856 in 1988. Additionally, 91.1 percent of the applicants are in the top 2/5 of their graduating class and 43.4% are in the top 1/5. Last year, the figures were 43.2% (top 1/5) and 38.8% (2nd 1/5).
3. A team of senior mechanical engineering students from Southeastern Massachusetts University won the top prize for the second consecutive year in the student paper competition sponsored by the Providence section of the American Society of Mechanical Engineers.

The paper, titled "Conversion of the Pilgrim Station from Nuclear to Non-Nuclear Generation," was an engineering feasibility study prepared by students Bridget Blinco, Christopher O'Reilly, and Nicole Vilkas. It was presented April 17 at the University of Rhode Island.

B. University of Lowell

1. On June 1, live via satellite, a very special cross-cultural exchange, took place between 50 eighth grade students in Greater Lowell and 25 others in West Germany. Titled KITES (Kids' Interactive Telecommunications Experience By Satellite), this international telecommunications project was conceived last year at the University of Lowell College of Education.

The KITES teleconference is an event culminating year-long communications between students in the Chelmsford, Dracut, and Lowell public schools and their peers in Karlsruhe, in the West Germany state of Baden-Wuerttemberg. Original contact between the school systems was established by the Massachusetts Corporation for Educational Telecommunications (MCET). KITES will originate on the U.S. side from the Bedford studio of the Digital Video Network (DVN). DVN is Digital Equipment Corporation's private television network for employee training and education. Other resource contributors include Videostar Connections, PanAm Sat (satellite providers), the German Bundespost (government-owned telecommunications administration) and television professionals in the Boston and Palo Alto communities.

2. The University of Lowell Art Department recently joined a small, elite group of art schools nationwide which have been accredited by the National Association of Schools of Art and Design (NASAD). The five-year accreditation, which was earned after a six-year effort that included a lengthy application process, expansion of the faculty and improvement of facilities, is a high honor that recognizes the superior quality of the department's teaching staff, administration, program and facilities.

Membership in NASAD offers immediate benefit to the school and the students of the ULowell Art Department. New alumni of the department will be given top consideration when applying to graduate schools and will garner more attention when seeking employment. Students also will be eligible to participate in special events sponsored by NASAD, including portfolio reviews, national competitions, scholarship contests and out-of-state art exhibits.

3. A three-week science enrichment program for handicapped junior high school students will be offered this summer at the ULowell Chemistry Department. It is funded by the National Science Foundation for students who have a hearing, visual or mobility impairment or a learning disability, are highly motivated, and have an interest in science and technology. The program will give students an opportunity to learn science, mathematics and computer programming in ULowell labs and explore career options in science and technology. It will stress field trips and "hands-on" activities rather than classroom lectures.

C. University of Massachusetts – President's Office

1. University President David C. Knapp has announced the award of 42 grants from the University's Joseph P. Healey and Public Service Endowment funds. The grants, which total \$238,506, were made to faculty and staff at the Amherst, Boston and Worcester campuses of the University.

The grants fund a variety of research and public service projects in the humanities, arts, sciences, and social services. This is the seventh year these grants have been made.

The Healey Endowment Fund was established by the Board of Trustees in 1981 in honor of the late Joseph P. Healey, who served as trustee chairperson for 11 years. Healey grants fund a range of research support items including equipment, travel, research assistance, or released time.

The Public Service Endowment Fund, established by the trustees in 1982, is for the support of public service projects for the Commonwealth.

D. University of Massachusetts – Amherst

1. Chancellor Joseph Duffey last week unveiled plans for a campus commission to examine the nation's economic future and ways to redirect technological and scientific research towards current issues of public concern. Speaking at the May 11 special meeting of the Faculty Senate, Chancellor Duffey said the Campus Commission on America's Economic Future will also consider the role of Department of Defense-funded research at the University.

Duffey also said that research universities need greater support for basic and applied science and technology from civilian sources and that the propriety of military-funded research must be addressed within the broad context of the U.S. economy.

The commission, which will include student representatives, will begin its work with a review of other recent economic studies. The University will provide staff support for the commission and will be asked to issue a written report during the Spring 1990 semester.

2. The Admissions Office received 18,943 first-year applications this spring, a 21 percent decline from last year's record setting mark of 23,949. The increased awareness of the University's academic profile and the inclusion of a required essay on applications may have caused the drop since most of the lost applications were from the bottom of the applicant pool. It is strongest applicant pool in the history of the University.

Out-of-state students accounted for 40 percent of the applications. Admission offers have been made to 11,228 applicants, and 4,162 students have paid advanced fees. About 25 percent of those accepted are out-of-state applicants, and 17.7 percent of those paying advanced fees live outside of Massachusetts.

3. Under an agreement with the state Department of Welfare, Cooperative Extension is operating the nation's first life skills education program for welfare recipients in 14 Massachusetts counties.

The life skills enables families with limited resources to take control of their lives by developing more effective economic and social problem-solving strategies. It is the first extension-taught life skills program in the nation and may become a model for extension systems across the country.

Many of those enrolled in the program are women in the Welfare Department's Employment Training (ET) program, designed to move public assistance recipients out of dependency and into jobs. The educational presentations in the curriculum include managing food dollars, projecting a word image, managing conflicts, parenting, balancing work and family, decision-making, understanding consumer rights, effective communication, building self-esteem, and managing stress.

4. Graduating seniors have pledged donations totaling \$40,000 to the University's Development campaign. The first senior fundraising effort had generated pledges from 900 students, including 104 seniors who pledged more than \$100 each.

The Development Office's Telefund campaign is also showing success, with \$2.5 million of the \$2.7 million goal has already been pledged. Total private support for this year should reach the \$10 million mark.

E. University of Massachusetts – Boston

1. Chancellor Sherry H. Penney announced recently that she has notified 18 non-academic professional staff employees that their positions will be eliminated as of June 25, 1989 because of anticipated unavailability of funds for the 1990 Fiscal Year. She has followed the Reduction in Force Policy which the Trustees adopted on April 5, 1989.

This action is taken in light of the serious restraints the campus has faced during FY1989 and which are anticipated in FY1990. This year the campus has already reduced enrollment significantly (1,600 students), cancelled class sections (160 sections), reduced part-time faculty (100), and is operating with a significant vacancy rate in their regular work force (average 12 to 15%). The campus is minimally funded for equipment, overall maintenance, publications, and other critical support activities.

2. UMass-Boston will offer a Ph.D. in Gerontology, the second program of its kind in the country, following recent approval by the Regents.

The four-year program, which begins in September 1990, will admit about 12 students a year for high-level training in problems of the aging. The multi-disciplinary course will have a special focus on social policy and draw on resources of the University's Gerontology Institute and a newly formed gerontology department at the College of Public and Community Services. The only other doctoral program in gerontology was recently established at the University of Southern California, Los Angeles.

3. The College of Nursing has received more than \$1 million from the United States Department of Health and Human Services to begin a new clinical concentration in adult critical care and to upgrade the clinical concentration in gerontology, both at the master's level.
4. The New England Resource Center for Higher Education, a division of the McCormack Institute of Public Affairs, has received grants from the Education Resource Institute, an affiliate of the Massachusetts Higher Education Assistance Corporation. The grants will be used to gather information about the presence, supply, and demand for Black and Hispanic faculty in public and private colleges and universities in Massachusetts. Grants from the Exxon Education Foundation will be allocated to study the implementation of new general education programs in low-resource colleges and universities in New England.
5. The first 43 fellows were inducted recently into the Lucretia Crocker Teachers Academy at UMass/Boston. The Lucretia Crocker Program is a new state-wide program to support school improvement through the dissemination of exemplary programs developed by Massachusetts teachers. Each year the Program will award a number of fellowships to outstanding public school teachers. Lucretia Crocker was a late 19th-Century Massachusetts educational reformer, who advocated increased access to education for blacks and women.

F. University of Massachusetts – Worcester

1. Dr. Jack Shonkoff, a University of Massachusetts Medical Center pediatrician has received a four-year, \$1,093,500 grant from the Bureau of Maternal and Child Health and Resources Development, U.S. Department of Health and Human Services. The grant has been issued to evaluate the effectiveness of special programs mandated by the Department of Public Health to help parents work and play with their disabled children more effectively.

There are 43 such programs for parents of disabled children--called Early Intervention Programs (EIPS)--in Massachusetts, designed for children under the age of 3, and each offers a wide range of services.

Dr. Shonkoff and his colleagues in the Department of Pediatrics have also been awarded a three-year \$107,567 grant from the Foundation for Child Development and a six-month \$25,000 matching contract from the Massachusetts Department of Education for study, which involves about 200 children and their families enrolled in 29 EIPS in Massachusetts and New Hampshire.

STATE COLLEGES

A. Bridgewater State College

1. The second issue of *The Commonwealth Review*, a magazine of the nine Massachusetts State Colleges, has just been published. The magazine features articles, poetry, commentaries, and art works of State College faculty.

Dr. Michael Kryzanek, professor of political science at Bridgewater, serves as editor-in-chief. An editorial board with representatives from all nine State Colleges establishes policies and reviews submissions.

B. Fitchburg State College

1. Fitchburg State College has established a \$10,000 minority scholarship program named in honor of Dr. Martin Luther King, Jr. The scholarship fund will eventually provide up to 20 annual scholarships of \$500 each. Scholarships will be awarded on the basis of financial need and academic achievement.
2. More than 500 high school students from throughout North Central Massachusetts visited Fitchburg State last month to participate in the Elizabeth M. Haskins Mathematics Contest. Now in its 10th year, the contest was designed to stimulate interest in mathematics, provide high school students with information about career opportunities for college and give recognition to talented high schoolers. Seventeen high schools participated in this year's program.

C. Framingham State College

1. Framingham State College recently was the recipient of a grant in excess of \$250,000 in conjunction with a hypertension study at the University of Massachusetts Medical School. The overall research project is sponsored by the National Institutes of Health. Principal investigators at Framingham State College are Chemistry Professor, Dr. Robert A. Beck, and Dr. Dolores R. Torti, chair of the Nursing Department.

Starting in the fall, they, along with Dr. R. Curtis Ellison of Boston University Medical School, will begin to examine what aspects of normal dietary regimens impact blood pressures, cholesterol levels and other blood chemistry factors among the student population at Framingham State College. This will be the first study of its type in the nation.

D. Massachusetts College of Art

1. Walter E. Eisele has been named Mass. College of Art's new Vice President of Administration and Finance, replacing William Holmquist, who is retiring after 10 years of service. Eisele received his Bachelor of Arts in Economics and Accounting from Florida State University in 1967. He earned a Masters Degree in economics at Florida State in 1971. He has had twenty years of senior level administrative experience in budgeting, accounting, computing and personnel at six major universities and two major museums. He comes to Mass. College of Art from New York University where, for the past five years, he has been Assistant Dean for Administration and Fiscal Affairs in the school of Education, Health, Nursing, and Arts Professions.
2. Mass. College of Art senior Adele Taplin has received an award for winning a design competition sponsored by the World Federalist Association of New England. The competition was limited to seniors in the graphic design department. Each student was asked to lay out a single-color flyer entitled "Global Problems Require Global Responses."

E. Massachusetts Maritime Academy

1. If two years can be fairly interpreted as establishing a trend, perhaps good things are in store for admissions at Massachusetts Maritime Academy. The year 1987 may well turn out to have been the nadir--the bottoming out--of a several-year downward trend in admissions. The freshman class that started in 1988 was larger by 6% than 1987 class. Now, the Academy is heading toward Fall 1989 with a strong opportunity for a second consecutive year of increased freshman enrollment. In spite of decreased applications at many New England colleges and universities, MMA is presently ahead another 6% in applications and 10% ahead on student deposits over last year.

This is backed up an April and May increase of 23% in attendance by high school juniors at Academy recruitment functions, which could be the forerunner of a third increase in the fall 1990 freshman class.

In recent years Massachusetts has led all the maritime academies in the nation, including the federal academy, in success by seniors on the merchant marine licensing examination by the Coast Guard. But not everyone wants to go to sea. At long last high tech industries and engineering firms are actively recruiting seniors for jobs ashore. More and more graduates are going directly to shore jobs, some even turning down higher paying sea jobs. Almost half of the graduates are going ashore into jobs such as power plant engineering, machinery manufacturers, and engineering in general. In addition, many freshman are now enrolling with this fact in mind: they realize comfortably that they will be able to land a good job. Still everyone who wants a job at sea gets one. The maritime industries are actively recruiting on campus again, competing with the shore-job employers.

F. Salem State College

1. Rolando E. Bonachea has resigned as president of Salem State College effective May 15, 1989.

Kenneth J. McIlraith, one of eleven members of the Board of Trustees, was named as the institution's acting president at a special meeting of the Board on May 17. Mr. McIlraith will serve as acting president until a permanent replacement can be found, and will do so for no compensation.

Mr. McIlraith was president of Essex Bank, a position he held for 15 years, from 1969 to 1984, when Essex Bancorp, Inc., and the Conifer Group of Worcester merged. McIlraith served as president and CEO of the Conifer Group, Inc. until 1987 when Conifer was acquired by the Bank of New England. Mr. McIlraith continued to stay on as vice-chairman of the Bank of New England, a post he retired from on June 30, 1988.

Born in Buffalo, NY, McIlraith was educated at the University of Pennsylvania in the Wharton School of Finance and Commerce, from which he received a B.S. in Economics and a Masters in Business Administration.

Mr. McIlraith, who in 1981 became the founding chairman of the Board of Trustees at Salem State, was re-elected to that position in 1982 and was reappointed as a trustee in 1985 when his original term expired.

2. Salem State College recently signed an agreement with Toshihiko Watanabe, Executive Vice President of Kokusai Sogo Gakuin (KSG), a Junior College located in Niigata, Japan. Mr. Watanabe was representing his own college and a consortium of similar colleges located throughout Japan.

Under the terms of this agreement six freshmen students each year from KSG and its sister institutions will attend Salem State College. The Japanese students will apply to Salem State College through the regular admission process and will have demonstrated proficiency in the English language. The first students are scheduled to arrive in the Fall Semester, 1990.

G. Westfield State College

1. President Randolph Bromery has been appointed a delegate of the Academy-Research Council of the National Academy of Sciences. In that capacity he will attend the International Union of Geological Sciences council meeting, coinciding with the Twenty-eighth International Geological Congress in Washington, D.C. next month.
2. In June the Academic Affairs division will hold a day-long workshop for department chairpersons and academic administrators to begin focusing on such issues as clarifying the students' perspective of the relationship between the day college and continuing education; adjusting admissions standards to allow for diversity in the student body; establishing a uniform system for admitting students into each major; and improving advisement and academic support for students.

COMMUNITY COLLEGES

A. Berkshire Community College

1. Berkshire Community College's program for Central American students has been selected as a model for other colleges around the country that are also participating in Georgetown University's scholarship programs for the Carribbean and Central America.

In May, BCC hosted 18 administrators from community colleges in Oregon, Washington, and Missouri, who learned about BCC's approach to host family recruitment, community support, instruction, and administration of CASP (Central American Scholarship Program) and CASS (Cooperative Association of States for Scholarships). BCC began participating in the Georgetown University sponsored program in August of 1986, has graduated 38 students from the program, and currently has 25 students.

B. Bristol Community College

1. President Eileen Farley will travel to San Francisco next month to receive the National Leadership Award as one of the top 50 community college presidents in the country. The award, the result of a University of Texas at Austin study on community college leadership, identified President Farley as a community college president who is effectively leading her institution into the twenty-first century.
2. President Farley will also be recognized as an Outstanding Citizen by the Greater Fall River Chamber of Commerce next month.
3. The members of the Bristol faculty, headed by an interdisciplinary team from Business, English, and Criminal Justice, are creating a "quality circle" to improve classroom teaching. This voluntary program brings faculty together in a technique used by business to develop creative ways of reaching students.

C. Cape Cod Community College

1. Cape Cod Community College has received a \$50,000 gift from Sentry Federal Savings Bank to construct and help maintain an art gallery in memory of the bank's former president, John Higgins. The facility, to be located in the Arts Center, is expected to be completed this fall.
2. Marjorie M. Mullin, chairman of Cape Cod Community College's Health Division, will serve as acting dean of Academic Affairs effective July 1. The college is seeking a permanent dean to replace William D. Young, who retired last August.

D. Greenfield Community College

1. In an effort to increase the number of trained nurses in the region, the Franklin Medical Center of Greenfield will provide the funding to increase the nursing faculty at Greenfield Community College. The hospital board voted in March to donate \$10,000 to the college which will allow the admission of ten additional students into the nursing program this fall.
2. Project TEME, the space shuttle simulation program at Greenfield Community College, is one of several western Massachusetts college programs participating in a grant from the National Science Foundation to help middle school teachers study space science technologies.

The "School Partnership: A Creative Educational Model for Experienced Teachers" (SPACEMET), grant of \$660,731 was awarded to the five colleges: Amherst College, Hampshire College, Mount Holyoke College, Smith College, and the University of Massachusetts, which will provide staff for the program. The TEME lab will be used as the setting of several workshops for teachers throughout the summer.

3. The Presidential Twelfth Year Scholarship Program will provide grants in varying amounts for juniors and seniors who wish to take a course at Greenfield Community College while they are still in high school. Grants will be awarded on the basis of the student's academic record, contribution to community service, participation in high school activities and a short essay explaining the student's long-term goals.

E. Holyoke Community College

1. Twenty-two local business people participated in Leadership Holyoke, a series of 10 weekly seminars to train community volunteers, this spring. The program, now in its third year, is designed to promote business participating in non-profit groups tackling problems in housing, education, health care, social services, and city government. The Greater Holyoke Chamber of Commerce and HCC served as sponsors of the program.

Each session included a segment on organization and leadership skills, and a segment on community needs and resources. Faculty members from HCC participated as instructors and facilitators, and community leaders participated as speakers and discussion leaders in their area of expertise.

F. Massachusetts Bay Community College

1. Mass. Bay's chapter of Sigma Delta Mu, the National Hispanic Honor Society, held its 1989 Initiation Ceremony in May. Three members of the professional staff of the College were selected for honorary membership. They were Frank Rodriguez, Registrar, Myrna Thornquist, Counselor at Framingham campus, and Sara Sierra, Associate Professor of Nursing. The keynote speaker was State Representative Nelson Merced (D-Boston).
2. Five MBCC students--Maria Guzman, Essam Al-Mulla, Yuiko Shimazu, Maryam Ketabi, and Atsuko Saito--co-presented with Glenn Gabbard Division Chair for Basic Disciplines and Director for Learning Center Programs, a talk on "Collaborative ESL Groups" before the regional conference of the National Association of Foreign Student Affairs (NAFSA) in Portsmouth, NH. The students described the international student orientation manual which they wrote, edited, and produced, entitled "Handbook for International Students by International Students." The manual has been an important part of the orientation procedures for international students in the past academic year and is the product of the ESL lab courses.

G. Massasoit Community College

1. The Massasoit Community College Job Placement study of the Class of 1988 showed that with 586 of the 752 graduates responding 81.4 percent or 365 graduates, found a job. Of that figure, 297 found work in a degree-related career.

H. Middlesex Community College

1. Through a grant from The Educational Resources Institute (TERI), Middlesex Community College is in the forefront of providing Early Awareness Programs in Lowell. To date, over 180 seventh and eighth graders at the Bartlett School have participated in a program to develop an awareness of career opportunities and the need for higher education. The program is coordinated by the college's Open Campus and includes speakers from the college staff and representatives of area businesses, industries and educational institutions.
2. As part of a college-wide retention effort, Middlesex Community College instituted the required enrollment of Liberal Studies students in any of eight sections of a college designed pilot program called the Freshman Seminar during the Fall 1988 semester. Students who enrolled in the seminar were found to have a lower attrition rate (14% versus 36%) and a higher overall quality point average than the designated control group at the end of the semester.
3. For the Fall semester of 1989, Middlesex Community College will institute a course cluster program option for students in Liberal Arts and Sciences, Liberal Studies and Business Administration. Students who enroll in these clusters will be together as a group in three classes and in a Freshman Seminar. The faculty who teach in the clusters will meet frequently as a team. The purpose of the cluster concept is to build a group identification among the students enrolled and to provide collaborative support to students through a faculty team approach.

I. Mount Wachusett Community College

1. Mount Wachusett Community College has been awarded a grant from the Helene Fuld Health Trust for \$18,000. The Fuld Institute for Technology in Nursing Education supports the development of interactive video for Nursing curricula.

J. Northern Essex Community College

1. Jean Poth, chairperson of Northern Essex's Business Division, and Katharine Rodger, director of the college's Lawrence campus, were two of the ten local women recently honored with TWIN (Tribute to Women in Industry) Awards. The awards are part of a national program sponsored by the YWCA, to recognize the contributions and achievements of women. The awards were sponsored locally by the Lawrence YWCA.

2. For the ninth consecutive year, Northern Essex Community College has received a \$104,529 grant from the United State Department of Education to continue a Student Support Services Program which helps 200 disadvantaged students succeed academically. The program, which supplements existing services, emphasizes on-going tutorial and counseling support. In order to be eligible, students must be low-income, a first generation college student, or physically disabled.
3. The Northern Essex Bentley Library Gallery has attracted national attention with its current exhibit of the original "Archie" comic strip artwork by former Haverhill resident Bob Montana. The exhibit, which runs until June 15, opened with a reception attended by Montana's Haverhill High School classmates, who are said to be the models for the characters. The exhibit has been covered by Newsweek, Associated Press, and National Public Radio, and Evening Magazine is working on a story for national distribution.

K. Springfield Technical Community College

1. Graduates of three of the allied health programs at Springfield Technical Community College have scored above the national average on recent licensing examinations. The information on 1988 graduates was received from national licensing authorities for Nursing, Nuclear Medicine Technology, and Dental Assisting.
2. President Scibelli signed an affiliation agreement recently with the Rensselaer Polytechnic Institute, linking the two institutions in a "2 + 2 articulation." This agreement will provide a formal affiliation whereby qualified STCC graduates in the Engineering and Science Transfer Department will transfer as juniors to the RPI School of Engineering.

The purpose stated in the agreement is "recognizing and promoting the growth of this educational channel which would be to the mutual advantage of the two institutions" by "supplying an additional track via which young men and women may obtain an accredited bachelor's degree" as well as "supplying a qualified number of transfer students at the two-year level to offset normal attrition" in RPI's undergraduate body. The agreement also establishes a series of regular visits by faculty and administrative staff from both institutions to confer on curriculum content and other program details. STCC has already established a similar agreement with the School of Engineering at the University of Massachusetts.

Highlights of Chancellor Jenifer's Schedule
for the Month of May

May

- 1st Press Conference with Mayor Flynn on the Advisory Committee on Educational Reform Report, City Hall, Boston
- 3rd Interview with Channel 5 "Chronicle" on Massachusetts Maritime Academy
- 4th Keynote Speaker for the Honors Convivium Dinner held at Greenfield Community College
- 5th Luncheon Speaker for the Academic Affairs Officers Conference held at the Cambridge Marriott
- 10th Participant in the James Timilty Middle School "Promising Pal Program" Breakfast and Reception, Roxbury
- Guest Speaker at the Conference on Low-Income and Minority Students' Achievement and Graduation Rates held at Worcester State College
- 16th Recipient of the Administrator of the Year Award by the Massachusetts Chapter of the American Society of Public Administrators at the Harvard Faculty Club, Cambridge
- 17th Keynote Speaker at the Professional Workshop Day held at Jamaica Plain High School
- 24th Recipient of Honorary Degree at the New Jersey University of Medicine and Dentistry, Newark, New Jersey
- 25th Commencement Speaker at Livingston College, Rutgers University Convocation, New Brunswick Campus
- 31st Editorial meeting with Springfield Union News, Springfield
- Interview on the Bill Brady Show, WSPR-Radio, Springfield
- Commencement Speaker at Springfield Technical Community College



THE COMMONWEALTH OF MASSACHUSETTS

BOARD OF REGENTS OF HIGHER EDUCATION

ROOM 1401, MCCORMACK BUILDING

ONE ASHBURTON PLACE

BOSTON, MASSACHUSETTS 02108-1696

CHANCELLOR'S REPORT

TO THE

BOARD OF REGENTS

OF HIGHER EDUCATION

SEPTEMBER 12, 1989

TABLE OF CONTENTS

I. BOARD OF REGENTS NEWS

Regents' News	1
Chancellor's News	3
Fiscal Affairs and Management	4
Academic Affairs and Long Range Planning	5
Governmental Relations	7
Education Research and Services	7
Employee Relations	11

II. CAMPUS NEWS

UNIVERSITIES

Southeastern Massachusetts University	13
University of Lowell	13
University of Massachusetts – Pres. Office ...	14
University of Massachusetts – Amherst	15
University of Massachusetts – Boston	17
University of Massachusetts – Worcester	17

STATE COLLEGES

Fitchburg State College	19
Framingham State College	19
Massachusetts College of Art	20
Massachusetts Maritime Academy	20
North Adams State College	21
Salem State College	21
Westfield State College	22
Worcester State College	23

COMMUNITY COLLEGES

Berkshire Community College	24
Bristol Community College	24
Bunker Hill Community College	25
Cape Cod Community College	25
Greenfield Community College	26
Holyoke Community College	26
Massachusetts Bay Community College	27
Massasoit Community College	27
Middlesex Community College	28
Mount Wachusett Community College	29
North Shore Community College	29
Northern Essex Community College	30
Roxbury Community College	31
Springfield Technical Community College	31

I. BOARD OF REGENTS NEWS

A. REGENTS' NEWS UPDATE

1. Chairman Tsongas has appointed Paul Marks to another term as Vice-Chairman of the Board and Joyce Kirby, General Counsel, as Secretary to the Board.
2. Chairman Tsongas has proposed bylaws change scheduled for adoption at the September 12 Regents' meeting. The changes will modify the committee structure of the Board to reflect the reorganization of the Regents' staff. The five standing committees are: Academic Affairs and Long Range Planning; Affirmative Action, Personnel and Labor Relations; Educational Research and Services; Fiscal Affairs and Management; and the Executive Committee. Chairman Tsongas has made appointments to those committees as follows:

COMMITTEE ASSIGNMENTS 1990

Academic Affairs & Long Range Planning

Hassan Minor, Ph.D. - Chair
Ronald M. Alman
Nicholas Boraski
Ellen C. Guiney
Kathleen Harrington, R.S.M.
Paul Marks
Elizabeth B. Rawlins
Judge J. John Fox

Fiscal Affairs & Management

Paul Marks - Chair
Mary Lou Anderson
Donna R. Brown
Paul S. Doherty
George H. Ellison
Kathleen Harrington, R.S.M.
Hassan Minor, Ph.D.
Anne H. McHugh
William R. Thurston

Educational Research and Services

Elizabeth B. Rawlins - Chair
Donna R. Brown
George H. Ellison
Ellen C. Guiney
William R. Thurston

Affirmative Action, Personnel & Labor Relations

Mary Lou Anderson - Chair
Ronald M. Alman
Nicholas Boraski
Paul S. Doherty
Anne H. McHugh

Executive Committee

Mary Lou Anderson
Paul Marks
Hassan Minor, Ph.D.
Elizabeth B. Rawlins
Paul E. Tsongas

Three ad hoc Committees also have been established. They are: Higher Education Administration and Operations; Building Authorities; and Foundations/Fundraising. The membership of these ad hoc committees has not been determined at this time. (See page 3)

3. Governor Dukakis has signed an executive order that establishes a Higher Education Nominating Committee which will make recommendations to the Governor on appointments of Trustees and Regents for the public higher education system. The Governor appointed Edward Phillips, Chairman of the Board of The New England, as head of the new higher education panel, which began its work this month. The panel will recommend twice as many as names as there are vacant trustees positions and three names for each vacant Regent position. The final choice for each position will be made by the Governor. Chairman Tsongas has encouraged the Governor to issue the Executive order since his appointment in January.
4. Chairman Tsongas and former Representative and Chancellor of the Regents James Collins have co-sponsored an initiative petition to increase support for public elementary, secondary and higher education in the Commonwealth. The proposed petition mandates a one penny increase in the state sales tax that would raise revenues specifically for a new Public School Improvement Fund.

Major provisions of the proposal include:

- Statewide graduation standards in reading, writing, mathematics, and knowledge of the history and Constitution of the United States.
- Creation at local option of early childhood programs to prepare students for success once they enter the public schools.
- A comprehensive campaign against drug and alcohol abuse in the state's schools, including mandatory drug education for all students and creation of a Massachusetts Youth conservation Corps within the Department of Youth Services, which will permit judges to move juveniles guilty of alcohol- and drug-related offenses out of the schools and into proven work and training programs.
- Aggressive dropout prevention programs, including identification of students most at risk and individual follow-up with the additional instruction, counseling, and work opportunities they need to permit them to succeed in school.
- Incentives to attract and retain the state's best teachers, including loan-forgiveness programs for students willing to help alleviate the state's impending teacher shortage and a new "performance pay" program offering opportunities for exceptional teachers to lead the school reform act.

- Establishment of strong new bonds between the state's outstanding higher educational institutions and local public schools.
- Expansion of programs to identify talented but educationally disadvantaged students and give them the help they need to succeed all the way through college.
- Incentives, through state matching grants for industry and private individuals to fund basic and applied research on the public campuses, and to rebuild the "infrastructure" of physical facilities, educational equipment, and library collections at public colleges and universities.

The petition is currently being reviewed by the Attorney General's Office to ensure constitutionality. Following approval from the Attorney General, the Secretary of State's Office will make available petition forms. The sponsors will have to gather approximately fifty thousand validated signatures of registered voters to bring the petition before the 1990 session of the Legislature. If the proposal is not enacted into law, the sponsors will then have the option of gathering another ten thousand signatures during the summer of 1990 in order to place the question on the 1990 ballot.

B. CHANCELLOR'S NEWS UPDATE

1. Chancellor Jenifer has initiated a series of organizational changes for the Regents' Office. The goals of the reorganization are: 1) increase the productivity of the Regents' workforce and 2) create a organizational structure that acknowledges the uniqueness of three sectors of the system (universities, state colleges and community colleges), while at the same time recognizing the fundamental responsibility of developing a first-rate coordinated system of public higher education.

This plan combines vertical and horizontal organizational principles in a way that will allow the Regents to better manage its operational responsibilities and better serve its diverse constituencies. The five newly reconstructed divisions include: Division of Academic Affairs and Long Range Planning; Division of Fiscal Affairs and Management; Division of Educational Research and Services; Division of Employee Relations; and General Counsel's Office.

Complementing this traditional vertical organizational format is the addition of a sector (horizontal) organizational structure within the Regents' office. This horizontal structure will consist of three Sector Teams/Committees. Meetings of the Sector Teams will be convened by the Associate Vice Chancellor or Director of the respective sector office within the Division of Academic Affairs. Such meetings will be called at least monthly, and will be attended by appropriate staff from the

divisions of Fiscal Affairs and Management; Employee Relations, and General Counsel's, as well as the Research and Physical Planning, and Student Services offices. All academic, fiscal, planning, policy, collective bargaining, and legal matters pertaining to each sector will be brought before the respective Sector Team. Recommendations of the Sector Teams will be provided to the respective divisions responsible for a particular administrative activity for their review and information. In all cases, however, the division Vice Chancellor or Director will be ultimately and singularly responsible for making final recommendations to the Chancellor and the appropriate Regents' committee. (See page 5)

2. Chancellor Jenifer has been selected to serve on the National Task Force for Minority Achievement in Higher Education. The task force is part of the Education Commission of the States' (ECS) bipartisan, nationwide effort to increase the number of minority students entering colleges and universities and completing their degrees.

Chaired by New Mexico Governor Garrey Carruthers and Ohio Governor Richard Celeste, the task force will help states develop policies and programs to significantly improve minority achievement in higher education.

C. FISCAL AFFAIRS and MANAGEMENT UPDATE

1. In June, the Legislature passed an FY 1990 budget totaling \$755.2 million for higher education. The Governor has withheld \$39.3 million -- \$22.6 million in actual vetoes and \$16.7 million in funds which will be released only if revenues are realized. Consequently, the total funds available for 1990 total \$716.3 million. Campus maintenance budgets have been cut by nearly \$30 million, excluding tuition retention funds. Preliminary estimates indicate that 9,118 students seeking entry into our public higher education system have been turned away due to these budget cuts. Over 1,000 classes or sections have been cancelled and 1,100 faculty and administrative positions left vacant. (See Appendix B)
2. At the National Meeting of the State Higher Education Finance Officers, Joseph M. Finnegan, Vice Chancellor for Fiscal Affairs and Management, was unanimously elected as their Northeast Regional Representative. The Northeast Region is comprised of the six New England States, New York, New Jersey, Pennsylvania, and Delaware.

In addition to this post, Mr. Finnegan is also a member of the Board of Directors of the Massachusetts Hospital Association and the Massachusetts Association of Mental Health, and is the Chairman of the Board of Directors of the Neponset Valley Health System, which includes Norwood Hospital and Southwood Community Hospital.

D. ACADEMIC AFFAIRS and LONG RANGE PLANNING

1. The new Division of Academic Affairs and Long-Range Planning is undergoing internal reorganization in accordance with Chancellor Jenifer's plan for reorganizing the Regents' staff. The current status of staff assignments is as follows:

Dr. Tossie Taylor, as Associate Vice Chancellor for Independent Institutions, will be in charge of the Regents' responsibilities for independent colleges and universities in Massachusetts. Based on a suggestion made by the public chief academic officers, he will develop a mechanism to inform the public colleges and universities about proposals for changes at independent institutions.

In his capacity as Director of Special Academic Programs, **Dr. Joseph Joyce** will deal with matters that cut across the three segments (typically with the assistance of staff from the segmental teams). In this connection, responsibility for our current work on the Board of Regents' Admissions Policy and Long-Range Planning for libraries will be transferred to Dr. Joyce. He will also take on many of the duties of an executive assistant to the Vice Chancellor for Academic Affairs and Long-Range Planning.

Dr. George Lowery, as Director of Academic Opportunity, will continue his responsibility for the McNair Programs and the SHEEO grant.

Julie Altshuler, Academic Program Officer for Teacher Education, will continue her major involvement in implementing changes in teacher preparation programs. In addition, Dr. Altshuler will take on responsibility for the Regents' participation in the Title II programs.

Andre' Mayer will serve as Academic Program Officer for Universities and until the Associate Vice Chancellor for Universities has been appointed, he will work directly on all matters of academic programs, policy, and planning that pertain to the public universities.

Dr. Janise Alomar will serve as Academic Program Officer for State Colleges and until the Associate Vice Chancellor for State Colleges has been appointed, she will work directly on all matters of academic programs, policy, and planning that pertain to the state colleges.

Marian Darlington-Hope, Academic Program Officer for Community Colleges, will continue her intensive work on matters pertaining to transfer of credit, interagency collaboration on education and training, and other agenda items affecting community colleges. Until the Associate Vice Chancellor for Community Colleges has been appointed, she will work directly on all matters of academic programs, policy, and planning pertaining to the community colleges.

While Chancellor Jenifer announced that the new staff organization will begin on September 1, some key staff positions will take more time to fill.

Search is continuing for three positions: Associate Vice Chancellor for Universities, Associate Vice Chancellor for State Colleges, and Associate Vice Chancellor for Community Colleges. This stage of the search is limited to current employees of the Commonwealth's public colleges and universities.

Until the three segmental Associate Vice Chancellors positions are filled, Vice Chancellor Rees will handle those responsibilities. The segmental teams will convene in September.

2. Norma S. Rees was appointed to the Board of Directors of the Boston YWCA. Dr. Rees is also chairing the Program Audit Committee of the American Speech-Language-Hearing Association.
3. Nineteen Mathematics and Science Education Programs (formerly Title II) grants have been awarded to twelve public and six independent institutions of higher education for FY 1990. Institutions received a total of \$644,374 on a competitive basis. This program is a federally funded under the Dwight D. Eisenhower Mathematics and Science Education Act to make financial assistance available to states to strengthen the skills of teachers and improve instruction in mathematics and science at the elementary, middle, and secondary level. Program activities include traineeship, retraining and inservice programs for teachers and programs to improve student understanding and performance in science and mathematics.

The Colleges and Universities include: Framingham State College; Greenfield Community College; Hampshire College; Harvard University School of Education; Lesley College; Mount Wachusett Community College; Middlesex Community College; North Adams State College; North Shore Community College; Northern Essex Community College; Salem State College; Simmons College; Springfield Technical Community College; Tufts University; University of Lowell; University of Massachusetts Amherst and Boston; and Wheelock College.

4. Julie Altshuler has been appointed to the Teacher Induction Group of the Northeast Common Market Project. The August 23 meeting of the Teacher Induction Group at the Regional Laboratory for Educational Improvement of the Northeast and Islands in Andover, Massachusetts, focused on mentor teacher training and teacher induction programs in Massachusetts, New Hampshire, Rhode Island, Maine, Connecticut, New York, and Vermont.
5. On July 31 and August 31, Carol M. Boyer, Senior Academic Planning Consultant, served as a member of an outside review team for the State Council of Higher Education in Richmond, Virginia. Working with two nationally-known authorities on assessment in undergraduate education, she reviewed programs reports on assessment from the state's 39 public colleges and universities.

E. GOVERNMENTAL RELATIONS UPDATE

1. The State Legislature adjourned for its summer recess in mid July and will return to formal session on September 11. Prior to adjournment the Regents were successful in efforts to have House action completed on H5514, the Teacher Preparation legislation, which has since been referred to the Senate Committee on Ways and Means for review.
2. Chancellor Jenifer is planning to meet with members of the Senate prior to their return to discuss the Teacher Preparation legislation and the Student Financial Assistance Reform legislation. In addition, trust fund legislation which has already passed the House and is under review by the Senate Ways and Means Committee will also be a priority effort for passage by Regents' staff.

F. EDUCATION RESEARCH AND SERVICES UPDATE

1. The Board of Regents has released two research reports, a profile on DCE students and the 1987-88 Degrees Conferred Report. Below are summaries of the reports' findings. Copies of the complete documents are available at the Office of Research, Information Systems and Assessment.

Summary: DCE Student Profile

The Continuing Education Student Survey had been initiated by the Regents' Task Force on Continuing Education in order to obtain general information on the makeup of the DCE student body. In the spring of 1989 the survey was taken by a sample population of Division of Continuing Education undergraduate students taking DCE credit courses at Massachusetts public higher education institutions. The survey questionnaires were distributed to a sample of continuing education credit classes at each of the public universities, state colleges, and community colleges with a DCE program. The survey yielded 11,696 responses, which is over one-fifth (22.6%) the actual Spring 1989 enrollment. Of the total responses, 64.5% were from DCE students at the Community Colleges, 23.1% from those at the State Colleges, and 12.4% from those at the public Universities - proportions corresponding (within 2.2%) to those in the actual spring enrollment in the system. Survey results are reported in the DCE Student Profile as follows:

Division of Continuing Education (DCE) students are generally part-time students who enrolled in Continuing Education courses/ programs in order to earn a degree/certificate (79.9%) and to facilitate job advancement (72.3%). They are predominantly White (89.2%) adults in their mid to upper twenties, United States citizens (92.5%), with a high proportion (55.8%) of women among them. Approximately half of these students are or have been married, and a considerable proportion (38.6%) have children. They pay for college with their own salary,

receiving some employer reimbursement and financial support from their families. The majority of them (91.8%) are employed; almost three-quarters work full-time. They are employed in both public and private administration and services as well as in manufacturing and construction, working as professionals, technicians, secretaries, managers, administrators, and service workers. Their median *personal* income is \$15,000–\$19,000 per year, and their median *household* income is \$35,000–\$39,000 per year. Continuing Education students have diverse educational backgrounds. They are most often enrolled in Business/Commerce/Communications courses (27.3%), or in Liberal Arts/Humanities/Fine Arts courses (17.1%), and are planning to earn Associate (28.7%) or Bachelor's (19.1%) degrees. While 60.3% of DCE students plan to complete their degree at the college they are currently enrolled in, another 15.7% plan to transfer credits. They chose their college because of its convenient location, affordable cost, the availability of specific courses, and the convenient dates and times of classes, and were influenced in their college choice by a recommendation and by the college's academic reputation. (Please see the DCE Student Profile report.)

The DCE Student Profile report presents profiles of Continuing Education students, for the overall undergraduate population and by segment. These profiles highlight some of ways DCE students in each segment differ from the DCE population as a whole. These profiles indicate, for example, that the *University DCE segment* has a higher proportion of students who are male (55.5%) and single (56.0%), with higher incomes and professional/technical occupations in computer related industries. Twice the proportion are enrolled in Engineering programs (20.0%), and notably more of them are enrolled in Liberal Arts. Over half the University students plan to complete some form of Bachelor's Degree, predominantly a Bachelor of Science (40.4%). The *State College segment* has higher proportions of female (61.3%) and White (94.2%) students. More of them are professional/technical workers and twice as many work in Education (20.0%). Somewhat higher proportions of these students are enrolled in the Liberal and Fine Arts/Humanities, and Social Science/Social Work/Pre-Law program areas. And the *Community College segment* has somewhat higher proportions of students who are women (56.0%), minorities (13.0%), and who speak English as a second language (12.1%). Fewer of them hold professional jobs, more have secretarial/clerical/data entry jobs, more work in manufacturing/construction. The median household income of this segment is slightly lower than that of the other segments. The largest proportion of these students (28.9%) are enrolled in Business/Commerce/Communications, and almost twice as many plan to complete an Associate degree. More community college DCE students (18.9%) are planning to transfer credits to another college than DCE students enrolled at universities or state colleges.

The preceding profiles of the Continuing Education Students give a clearer picture of who these students are, why they chose to enroll in DCE and at a particular college, and their educational goals. The survey confirms that, like state-supported students, DCE students enrolled in continuing education in order to obtain degrees and facilitate job advancement. Unlike other students, they chose evening courses because the class hours are more convenient and do not conflict with their jobs.

In fact, the general profile of the DCE undergraduate students is very similar to that of state-supported part-time students which, in turn, is similar to that of full-time day students. Thus, DCE students represent basically the same group that has traditionally provided most of the state and community college enrollments, and the principle function of Continuing Education degree programs is the extension of higher education opportunities to working people.

Summary: 1987-88 Degrees Conferred Report

The public colleges and universities of Massachusetts conferred over 24,000 degrees and certificates during the 1987-88 Academic Year. More women (58%) than men received degrees. This proportion is higher in Massachusetts than it is nationally (53%). By contrast, the number of degrees awarded minorities is significantly lower. Only 6.1% of the degrees were earned by minorities, compared with a national figure of 14.1%. However, minorities comprised a lesser percentage of public sector enrollments in Massachusetts (9.3%) and a lower proportion of the state's population (8.3%) in comparison with national enrollment and population figures (19.0% and 19.5% respectively). In addition, slightly higher proportions of Massachusetts awards went to both women and minorities during AY 1987-88 than during the previous academic year (57% and 5.7% for AY 1986-87).

For Blacks and Hispanics in particular, the above figures show little relative change. About 4.3% of the Massachusetts awards were earned by Blacks and Hispanics, while nationwide 10.5% of all degrees were awarded to these groups. Hispanics and Blacks made up 6.8% of public sector enrollments in the Commonwealth and 6.2% of the state's population. On the national level, 14.5% of all public sector enrollments and 17.5% of the population at large were Blacks and Hispanics.

The three Massachusetts public universities accounted for 43% of the degrees and certificates, followed by the community colleges (32%) and the state colleges (25%). In awarding degrees to women, the community colleges (65%) led the state colleges (63%) and the universities (50%). Minority degrees, on the other hand, were concentrated in the community colleges (8.5%) and the universities (6.1%). Only 3.3% of the degrees and certificates awarded by the state colleges were earned by minorities.

More than half (54%) of all awards were baccalaureate degrees. Associate's and master's degrees made up 31% and 11% of all awards respectively, followed by pre-baccalaureate certificates (2%), doctorate degrees (1%), and other post-baccalaureate awards (1%). Relative to the overall proportion of awards earned by women, a high percentage of women earned pre-baccalaureate certificates (83%) and a slightly high proportion earned associate's degrees (62%). Slightly low percentages of women were among baccalaureate and master's degree recipients (55% and 56% respectively), and there was a very low representation of women among recipients of doctorate degrees (40%). Similarly, minorities earned a high percentage of all pre-baccalaureate certificates (13.1%) and a slightly high

proportion of all associate's degrees (8.0%). Though minority students obtained only 4.6% of all baccalaureate degrees, they earned 6.6% of all master's degrees and 8.5% of all doctorate degrees.

The proportions of all degrees and certificates awarded in each academic field ranged from 25% of all awards in Business and Management to only 3% and 4% of all awards in Physical and Life Sciences, and Math and Computer and Information Sciences, respectively. Though women earned 58% of all degrees and certificates, they earned 47%, 38%, and only 15% of all Physical and Life Sciences, Math and Computer and Information Sciences, and Engineering awards, respectively. In contrast, 89% and 81% of all awards in Health Sciences and Education went to women. Minorities earned high proportions of all awards in the Math and Computer and Information Sciences (11.3%) and Engineering (7.6%) categories.

Conclusions:

These findings point to a need to increase both the percentage of minorities receiving degrees at the state colleges and the representation of minorities among all baccalaureate degree recipients. Though women were not underrepresented among recipients of baccalaureate degrees, they comprised a very low percentage of those who received doctorate degrees both in Massachusetts and nationwide. The composition of baccalaureate and doctorate degree recipients by race/ethnicity and by gender is critical for at least two distinct reasons. Those who received baccalaureate degrees made up over half of all degree recipients, and consequently, strongly influenced the composition of the system-wide population. Any significant increase in the overall percentage of minorities receiving awards, therefore, must be led by an increase in the proportion of minorities receiving baccalaureate degrees. Though relatively few in number, doctorate degree recipients, having attained awards at the highest academic levels, maintain options of entering higher education teaching and research or of accepting high level job opportunities afforded by their advanced degrees. As cited in *1987 New Hires and Total Employment*, the relatively low proportions of women among both faculty new hires and employees in Massachusetts public higher education highlight the need for greater representations of women among those with doctorate degrees. The findings in this report also demonstrate the need for more even balances of men and women in over half of the academic fields in which degrees were conferred.

Because the 1987-88 degrees conferred data and enrollment figures for the same year represent two distinct populations, they cannot be compared for the purpose of determining attrition rates. Still, considerable disparities between the percentage of a certain category of students enrolled in the system and the corresponding percentage which obtained degrees, even for the same year, would indicate a possible area of concern warranting close tracking and examination in further study. Though the proportion of women who obtained degrees in AY 1987-88 was slightly higher than that of women enrolled in the fall of 1987, a lower percentage of minorities obtained degrees (6.1%) than were enrolled (9.3%) during that year. This preliminary comparison identifies an apparent need to continue to increase the graduation rates of minority students to more closely reflect the corresponding

enrollments of these groups. Efforts must be focused on ensuring that all groups of students complete programs at least at the same relative rates at which they enroll if the access of all citizens of the Commonwealth to quality higher education is to have real meaning in the long-term.

2. The status of Capital Spending for the current year remains uncertain. The Regents have two Capital Spending Plans. The first plan includes items already allocated to the campuses and reserves (computing and equipment) under the control of Regents. The state Budget Bureau oversees this Spending Plan, and as of this writing, has indicated that Regents' spending will be limited to \$8.9 million. The second plan is for major capital projects and other repairs under the jurisdiction of the Division of Capital Planning & Operations. Normally, individual spending targets are not established by DCPO. It appears likely that only those projects already underway, mostly repairs, will be undertaken in FY90. This means there would be no new money to design or begin construction of projects. Essentially, it is a freeze on capital spending.
3. The Regents Scholarship Office will move from its building on Causeway Street, which is scheduled for demolition in December to 330 Stuart Street sometime in mid-Fall. 330 Stuart Street is the home of the Massachusetts Higher Education Assistance Corporation (MHEAC). MHEAC is the Board's counterpart in the delivery of student-aid services in its capacity as the guarantor of the Federal Student Loan Program. Housing the Scholarship Office with MHEAC will allow it to operate in a shared partnership between State and Federal Student-aid Support Programs. For residents of the Commonwealth, it will mean that all higher education student-aid services will be located in one facility. Many of the services maintained by MHEAC, such as its sophisticated mailing operation, will now be available to the Scholarship Office.
4. The National Association of College and University Business Officers (NACUBO) has agreed to publish, in its regular monograph series, a group of papers presented at a Symposium sponsored by the Regents on Financing Capital Maintenance. Peter Mitchell and Joel Myerson, a partner at Coopers and Lybrand, will edit the book scheduled for publication in the late Fall.

G. EMPLOYEE RELATIONS UPDATE

1. Health and Welfare

- A. The Trustees of the Regents' Non-Unit Employee Health and Welfare Fund, meeting on July 28, 1989, accepted the results of an independent audit covering Fiscal Years 1986, 1987, and 1988. The auditor's opinion, made without qualification or reservation, was that the Fund had complied fully with all generally accepted accounting principles.

2. **Presidential Search Update**

- A. Vice Chancellor Peter Mitchell has been appointed to serve as the Regents' liaison to the upcoming Presidential search at Salem State College.

3. **Collective Bargaining Update**

- A. Tentative agreement has been reached on the terms of a new collective bargaining agreement covering 1,050 continuing education faculty at the nine State Colleges. Under the new contract, faculty will be paid \$1500 to \$1800 per course beginning in the Fall Semester 1989. This agreement, which was negotiated by staff from the Regents' Employee Relations Division, is the first contract with the continuing education bargaining unit. A ratification vote is scheduled to be held in mid-September. The proposed agreement will run from September 1, 1989 to August 31, 1992.
- B. Negotiations for new three-year agreements are now underway with all 27 of the established bargaining units in public higher education.

II. CAMPUS NEWS

UNIVERSITIES

A. Southeastern Massachusetts University

1. The National Science Foundation has awarded Dr. James Kaput, Professor of Mathematics, a subcontract of \$60,000 as part of a two-year grant to the Technical Education Research Centers. The project, expected to receive a total NSF funding of over \$600,000, will prepare "Hands On Data: Direct--Manipulation Environments for Data Organization and Analysis." Kaput and others will study Dartmouth students in Grades 4-8 in an analysis of mathematics curriculum and the learning process.
2. Dr. Richard Upchurch, Assistant Professor of Computer and Information Science, has been awarded an NSF instructional laboratory instrumentation matching grant of \$82,740. The total \$175,00 grant will build a software design lab at SMU to improve undergraduate education. Upchurch said the MacIntosh lab's work will be twofold: to give students experience in transforming a software idea into a program and to show them how to apply cognitive psychology and science in designing user-friendly systems.
3. Maria de Fatima Rodrigues de Freitas Morna is the university's Fulbright scholar for the 1989 academic year. Dr. Morna earned her doctorate at the University of Lisbon where she is a professor in the Faculty of Letters. She will be teaching Portuguese literature in the Foreign Literature and Language Department.

B. University of Lowell

1. The University of Lowell's \$5.5 million Intercom-NYNEX telephone system, one of the most elaborate, technically advanced communications networks available, went on line in August. The new system integrates voice, video and data transmission, allowing computer-to-computer communication within the University. It also provides expanded, easier-to-use telephone features such as a voice mail system, direct dialing to extensions from outside and single keystroke functions. There also is an automatic channeling of some calls to a "bulletin board," or recorded message which provides information such as directions to the University or information about sporting and other events.

The system more than triples the number of phones on campus, bringing the total from 1,000 to 3,500, including, for the first time, phones in all dorms rooms. The University's Telecommunications Department has been busy for several months completely rewiring both campuses and installing all new phones.

2. A priceless collection of historic letters and documents have been placed on permanent loan to the University of Lowell by The Trustees of Reservations (TTOR). The Thayer Collection consists of 4,000 previously unpublished letters, including those from such notable writers as Ralph Waldo Emerson, Henry David Thoreau, Nathaniel Hawthorne and William Cullen Bryant, as well as numerous articles and documents, and 600 photographs. It is stored in ULowell's Center for Lowell History in the Mogan Center in downtown Lowell and available for scholarly research.
3. The University of Lowell hired two deans this summer: Harvey Kahalas was named the Dean of the College of Management Science and Donald Pierson was appointed Dean of the College of Education.

Dr. Kahalas most recently served as executive director of the General Motors/New York State/State University of New York project on industrial effectiveness and economic development. Associated with SUNY since 1977, Kahalas served as professor and dean of its Albany School of Business and was a senior fellow at its Rockefeller Institute of Government. Kahalas, a Boston native, received a bachelor's degree in business administration from Boston University, an MBA from the University of Michigan and a Ph.D. in business administration from the University of Massachusetts.

Dr. Pierson (who resides in Weston) has been a professor of education and director of the Center for Field Services and Studies at ULowell since 1984. He earned a bachelor's degree, *cum laude*, in psychology from Princeton University and a master's degree in research and instruction and a Ph.D. in education from Harvard University in 1970. Pierson replaces Dr. M. Virginia Biggy who retired from the University in August after 20 years of service.

4. Eric Sheldon, a professor of physics at the University of Lowell, recently received the Golden Insignia of the Order of Merit of the Polish People's Republic at a special ceremony at the Polish Embassy in London. Referring to Dr. Sheldon as "one of America's outstanding scientists," Polish Ambassador to Great Britain, Zbigniew Gertych, invested him with the highly prestigious award in recognition of his work in nuclear reaction and his international efforts to impart his knowledge and experience.

C. University of Massachusetts – President's Office

1. Declaring a state of fiscal emergency, the Board of Trustees on August 2 approved a three-year University-wide budget stabilization plan, including 10 to 15 percent cuts in personnel and enrollment at the Amherst, Boston and Worcester campuses.

The stabilization plan was proposed by President David Knapp after University funding was cut by more than \$14 million July 12 when Governor Michael Dukakis vetoed portions of the state budget.

Anticipating additional reductions through Fiscal 1992, the trustees unanimously approved Knapp's plan to "downsize" the University by eliminating staff positions and reducing enrollment.

In other actions, the trustees also approved a reduction in force policy, a \$50 increase in the undergraduate curriculum support fee, and a new \$50 fee for graduate students at the Amherst campus.

The board also adopted a retrenchment resolution, which authorizes Knapp to lay off members of campus bargaining units.

On Knapp's recommendation, the board also voted to re-allocate \$2.7 million in trust fund interest to the three campuses in October after each institution has completed its three-year stabilization plan.

D. University of Massachusetts – Amherst

1. Following the Board of Trustees' August 2 declaration of a fiscal emergency, Chancellor Joseph Duffey announced plans to reduce personnel costs, trim enrollment, and slash spending for maintenance, equipment and other support and administrative areas.

In an August 4 message to the campus, Duffey and Provost Richard O'Brien said the latest state-ordered cut of \$8 million from the University's Fiscal 1990 budget dictates a streamlining of campus operations.

According to the message, the campus will take the following actions over the next several months:

- Reduction, reorganization, and possible elimination of programs over the next 18 months, with a "substantial" cut in "01" personnel costs.
- A continued freeze on new and replacement appointments on state and non-state funds for each division and college until a unit-wide spending plan is approved by the chancellor and executive vice chancellor.
- Reductions in graduate and undergraduate enrollment through admission of fewer students and stricter requirements for readmission after academic suspension and for maintaining good academic standing.

- Deferral of major maintenance, postponement, or cancellation of one-time costs, including new initiatives related to teaching and research.
- A Spring 1990 \$50 increase in the current \$115 undergraduate curriculum support fee and introduction of a similar \$50 fee for graduate students.

Further personnel savings will be made through attrition and reassignment as much as possible, and layoffs cannot be ruled out.

The campus currently has 160 fewer administrative and professional staff positions and 24 fewer faculty slots than a year ago. Those positions were the results of retirements and resignations that were not replaced.

Deans and vice chancellors have been asked to review administrative functions, support services, and academic programs to identify \$4 million in spending cuts for Fiscal 1990.

Each spending plan will also include preliminary projections for Fiscal 1991 as well as a plan for reductions in state and allocable-funded personnel positions.

The hiring freeze, which will remain in place until each division and college spending plan is approved, will affect all state and non-state positions. Grant and contract-supported positions will remain exempt from the freeze.

The approval of a spending plan for a division or college will result in a modified two-stage freeze, with restraints in effect until January 1, when they will be subject to modification for the remainder of the fiscal year.

2. Physicists at the University's high-energy physics laboratory have designed what may be the world's fastest computer. They are currently using it to study actions of atomic and sub-atomic particles in a particle accelerator, sometimes called an atom smasher, at Fermilab, a national research laboratory near Chicago.

Payoffs from this research may one day help unravel secrets of forces in the sub-atomic area and even an understanding of the universe's origin.

Beyond Fermilab's experiments, other even more interesting projects may be in store for the UMass physicists and their new computer as the United States government embarks on a multi-billion dollar high-energy physics project, called "the superconducting super collider," to be built in the 1990s.

The UMass computer project has been funded by The National Science Foundation and the U.S. Department of Energy.

E. University of Massachusetts – Boston

1. The first day of classes on Tuesday, September 5, 1989, marked the start of the University's 25th anniversary year. The University celebrates this anniversary with a number of events which will take place over the next academic year. The theme of the anniversary celebration will be "A Commonwealth of Learning: Celebrating a Quarter-Century of Urban Education." The anniversary celebration will commence with Convocation Day Ceremonies on September 13, 1989. Included in this ceremony will be the installation of Sherry Penney as the 5th Chancellor of UMass/Boston. There will also be a symposium entitled "Urban University/Urban Schools" which will be moderated by Russell Edgerton, President of the American Association of Higher Education.

F. University of Massachusetts – Worcester

1. Evan Charney, M.D., professor and chair of the Department of Pediatrics at UMass Medical Center, has been honored with election to the Institute of Medicine, an organization chartered by the National Academy of Sciences. The Institute, based in Washington, enlists distinguished members of the medical and other professions for the examination of policy matters pertaining to the health of the public. Besides Dr. Charney, new members include Dr. C. Everett Koop, U.S. Surgeon General, and Dr. Robert Gallo of the National Cancer Institute.
2. A UMass Medical Center faculty member now speaks for the state's physicians, or at least for all those who are members of the Massachusetts Medical Society. William Lavelle, M.D., associate professor of surgery and chair of the Division of Otolaryngology, has begun a one-year term as president of the society.
3. Highlighting the importance of bone-disease research at UMMC, one recent grant is a \$740,000 award from the NIH to Sandy Marks, M.D., Ph.D., professor of cell biology. His study focuses on normal and abnormal bone development in osteopetrosis, a hereditary condition that is much more rare than osteoporosis. Bone-disease research receives about \$1.1 million annually in grant support to the Medical Center.
4. The NIH has awarded a grant of \$816,000 to John Mordes, M.D., associate professor of medicine, to support studies of insulin-dependent diabetes. Again, diabetes research is a major focus at the Medical Center and is supported by grants totaling more than \$6 million annually.

5. The NIH has awarded a grant of \$4 million to a collaborative effort involving Applied bioTechnology, or AbT, UMass Medical Center and Harvard Medical School's New England Regional Primate Research Center. Aimed at development of a vaccine for the prevention of AIDS, the grant was awarded through a major federal program designed to foster collaborations between industry and university researchers in the effort to combat the AIDS epidemic.

STATE COLLEGES

A. Fitchburg State College

1. Fitchburg State has won a major national award recognizing its Facilities Department as one of the finest in the country. The Association of Physical Plant Administrators of Universities and Colleges (APPA) selected the college as Eastern regional winner of the Award for Excellence in Facilities Management in the small campus category. Of the thousands of colleges and universities nationwide, fewer than a dozen are recognized by APPA in its annual award process. The awards are based on overall excellence in such categories as planning, management, campus appearance, innovation, and staff training.
2. Sixty-three teachers throughout North Central Massachusetts recently completed a Fitchburg State writing workshop aimed at improving the way writing is taught in the schools. The 8-day "Writing to Learn" workshop, sponsored by the Central Massachusetts Writing Project, the college's McKay Campus School Teacher Education Center, and the five surrounding school districts was designed to help educators better teach writing. Topics included classroom management, prewriting, revising, writing conferences, evaluation, research, and word processing.
3. The Fitchburg State Alumni Association's Annual Appeal received \$154,710 from 3,650 donors in 1988-89. Excluding bequests and trust income, the average gift from alumni was \$36.70. More than 1,000 donors upgraded their gifts from the previous year.

B. Framingham State College

1. Several hundred people, including alumni, faculty and staff, trustees, and friends participated as Framingham State College celebrated its Sesquicentennial. Official ceremonies took place July 3, 150 years after the College's opening in 1839. The theme for the day was "That Noble Experiment: Public Education."

C. Massachusetts College of Art

1. Starting this fall, the Mass. College of Art and Roxbury Community College will begin a faculty exchange program. Sharon Dunn of Mass. Art's fine arts faculty will teach a studio art course at Roxbury Community College, while Francisco Mendez-Diaz of RCC's faculty will teach a freshman drawing class at Mass. Art.
2. Dance Collective Co-Artistic Director Dawn Kramer has been invited by the La Napoule Art Foundation for a 3-month residency at Chateau de La Napoule on the French Riviera.

Kramer is Assistant Professor of the Studio for Inter-related Media at Mass College of Art. A recipient of a 1989 Choreography Fellowship from the National Endowment for the Arts, Kramer has also been awarded a stipend from the French government to assist her stay at La Napoule. This award came about via an open competition for artists, scholars, and scientists to promote Franco-American exchange in honor of the Bicentennial of the French Revolution. The competition was administered by the Cultural Attache of the French Embassy in Boston. The artists are encouraged to explore new art, break new ground, and perhaps develop collaborations with artists in other disciplines and from other countries.

D. Massachusetts Maritime Academy

1. For the first time in its nearly-100-year history, Massachusetts Maritime Academy has established a new open door policy for daytime commuting students following a decision by the Board of Trustees in response to a recommendation by Academy President John Aylmer.

Historically, MMA has been a residential college with all students being full-time members of the Regiment and paying room and board. The policy change was brought about, in part, by the declining number of high school graduates in the New England area, which resulted in a reduced student pool from which to recruit incoming freshmen.

The new day community students will attend part-time, paying tuition for courses taken. A total of 30 credit hours may be accumulated under this program. At that time the student must decide on a major and join the Regiment as a full-time cadet or transfer the credits earned elsewhere if he or she wishes to continue further.

A wide range of courses is offered, including Algebra, Chemistry, Physics, Advanced Math, English, Social Science, Computer Science, Marine Transportation, Marine Engineering, and numerous electives.

The Academy, as a residential college, is unique. While the other state colleges with continuing education programs have had to turn students away because budget cutbacks have affected part-time faculty, MMA's full-time faculty is in a position to absorb additional students in classes that are not fully subscribed.

2. Once again, Massachusetts Maritime Academy cadets have outscored their peers from other maritime academies in passing the Coast Guard examination for officer status in the merchant marine.

The examinations are administered by U.S. Coast Guard personnel at each campus every spring for the senior classes. The exams last 4 days and cover all the professional subjects studied over four years. The Academy's cadets scored higher than cadets in the other four academies, which included: Maine Maritime, New York Maritime, Kings Point (Federal Academy), and California Maritime.

E. North Adams State College

1. President Catherine A. Tisinger lead a delegation of nine state college and university presidents to Switzerland last spring.

The visit which was under the auspices of the American Association of State Colleges and Universities (AASCU), provided an opportunity for AASCU member presidents to visit a number of Swiss institutions of higher education and allowed them to explore prospects for future student and faculty exchange.

2. The New England Telephone Company will award \$10,000 to North Adams State College over the next three years as part of a company program that recognizes and rewards those schools, both public and private, which show a consistently high standard of quality, both in the programs they run and the students they graduate. The unrestricted grant can be applied to a program or programs of the college's choice.

F. Salem State College

1. The College has filled the four top administrative posts that were vacant since mid-May.

Nancy Harrington, Ed.D., was appointed as Vice President of Academic Affairs. She has been a long-time member of the College's administration and was Associate Vice President of Academic Affairs/Graduate and Continuing Education since 1986. She has also held the titles of Dean of Graduate and Continuing

Education ('79-'86), and Dean of Continuing Education and Special Programs ('76-'78). She served as Acting Vice President of Academic Affairs from January '87 to August '87.

Ms. Janyce Napora of Brookline was selected as Vice President of Administration and Finance. Her past positions include Acting University Controller for the University of Massachusetts system and Assistant Vice President for Management and Fiscal Affairs ('83-'88). During her tenure as assistant Vice President, Ms. Napora was also acting Vice President for Management and Finance from December '86 to July '87.

Stanley P. Cahill, Ph.D., who had served as Dean of Students at SSC since September 1986, was appointed Vice President of Student Life. Before coming to Salem State, Dr. Cahill was at West Chester University in Pennsylvania where he served as Director of Housing and Residence Life and as Acting Director of Student Life. He also was Assistant Dean of Students at Northern Michigan University, Head Resident Advisor at Michigan State University, and Assistant Director of Student Conduct at Kent State University.

Ms. Maureen Johnson, Ed.D., was named Acting Vice President of the Office of External Affairs and Development. Ms. Johnson had been Director of the College's Resource Center for Business since the Center's inception in 1984. She is the former Executive Director of The Salem Partnership, a post she held concurrently with the Center directorship. Her duties included coordinating the collaborative effort among businesses, non-profit organizations, and government agencies to revitalize and restore the City of Salem. Prior to coming to Salem State, Ms. Johnson enjoyed a 16-year tenure at UMass-Amherst.

2. The College is moving ahead with the construction of new dormitories. The State Superior Court rejected the City of Salem's appeal. Although the attempt to halt the project by the City has delayed the construction, the occupancy date of September 1990 remains in effect.

G. Westfield State College

1. President Randolph W. Bromery has been invited to deliver a series of lectures at the University of Mexico in September on U.S. science policy and new initiatives in geophysical sciences.

2. Dr. Elaine Cuphone, Adjunct Professor in the Department of Education at Westfield State College, has been selected the Graduate and Continuing Studies Outstanding Educator for the 1988/89 academic year. In addition to her course work with the Division, Dr. Cuphone is active in many local and statewide organizations. She was recently elected Treasurer of the Administrators for Special Education and has conducted numerous inservice presentations on special education in area schools.
3. Ribbon cutting ceremonies for Samuel Edward Courtney Hall were held on August 24, 1989. Courtney Hall is a traditional hall which will serve as a residence for 420 students. The four story brick structure will open in September and will provide coed living for freshman through seniors. Special features were incorporated into Courtney's design in response to a survey of alumni, students, and faculty. These include handicapped accessibility, telephone and computer hook-ups in each room, a large area for group study and faculty advising, floor lounges, exercise and computer rooms.
4. Plans are near completion for the College's Sesquicentennial Parade on Saturday, September 23, 1989. The three-mile parade route begins at the City Hall and concludes on campus, where the families of our students will be gathered for the annual Family Weekend. The day's events will include the burial of a Westfield State College time capsule, and the dramatic unfurling and display of the spectacular 90-foot-long Mount Rushmore flag.

H. Worcester State College

1. In July the Worcester State College Phi Alpha Theta Chapter International Honor Society in History received an Honorable Mention Award in the 1988-1989 Best Chapter contest.

COMMUNITY COLLEGES

A. Berkshire Community College

1. A Berkshire Community College faculty member was recently accepted to Harvard's Educational Resource Center as a visiting scholar. Dr. Eric Gauger, Assistant Professor of Business at BCC, will hold an appointment at Harvard this academic year as Visiting Scientist in Occupational Safety and Health. The 1989 Institute is co-sponsored by the Harvard Center and the University of Massachusetts Medical Center. Dr. Gauger has been a faculty member at BCC since 1985.

B. Bristol Community College

1. An Upward Bound Program will serve 50 low-income or first generation college students from Durfee, Taunton, and Attleboro High Schools. Funded by the Department of Education, this \$140,000 project will assist students in developing the academic skills and the motivation necessary for continuing their education beyond high school. Each student will receive weekly service throughout the academic year in their own schools and participate in a special Saturday program once a month at the College. The program also includes a six-week summer session combining academic, social, and cultural activities.
2. The Two Plus Two/Tech Prep Program produced its first high school graduating class. Twenty-nine of the 48 students will attend BCC. An additional 12 students will be attending other colleges and universities. In Fall '89, the program will be expanded from three regional high schools to six. It was originally established with Regents' Collaborative Funds to train and encourage students to continue their education.
3. Grant monies totalling \$364,800 will support a Worker Assistance Center within the BCC campus on Durfee Street. The center is operated by BCC in cooperation with the Bristol County Training Consortium, the Department of Employment Training, and the Industrial Services Program. It was developed in direct response to recent layoffs at Data Packaging International, Inc. and Princess House. This dislocated workforce is predominately female, the majority do not hold a high school degree, and many have limited English language skills. Through the Center and its referral services, these workers can choose a job in a related field or a new job based on previous experience. Many can enter a new field by receiving a component of English-as-a-Second-Language, remedial education, skill training, or on-the-job training.

1871

1872

1873

1874

1875

1876

1877

1878

1879

1880

1881

1882

1883

1884

4. The College has reformed its English-as-a-Second-Language curriculum to accommodate the different skill levels of the large numbers of students needing this instruction. ESL is now taught to students representing eleven different linguistic backgrounds.

C. Bunker Hill Community College

1. President Piedad F. Robertson has been selected to serve on the National Task Force for Minority Achievement in Higher Education. The task force is part of the Education Commission of the States' (ECS), bipartisan nationwide effort to increase the number of minority students who enter colleges and universities and to complete their degrees. During the 18 month project, the task force will help states develop policies and programs to significantly improve minority achievement in higher education. It is chaired by New Mexico Governor Garrey Garruthers and Ohio Governor Richard Celeste.
2. Wilma Arguinzoni has been named the winner of the Harry S. Truman Scholarship. The Harry S. Truman Scholarship is the official federal memorial to President Truman. It is awarded on a merit basis each year to college students who show potential for leadership, academic ability, and an outstanding potential for a career in public service. Arguinzoni has served as a volunteer to the Hispanic community in Chelsea and was appointed to the Commission on Hispanic Affairs and the Latin American Committee. She is a criminal justice major at Bunker Hill and plans to enter Suffolk University in the Fall to become a public defender.

D. Cape Cod Community College

1. As a result of a competency base curriculum review process, significant changes have been adopted in Cape Cod Community College's associate degree programs in Nursing and Business Technology. An outside panel of experts from these fields was invited to discuss and identify specific skills which they feel graduates will be required to have. Four CCCC faculty members, trained to assist in providing leadership, will work with the DACUM Competency Identification of Curriculum Development process.
2. The college's Center for Business and Industry has received \$55,000 in public and private funds to direct a major study of Cape Cod's year round labor needs. Employers will be quizzed about current and future positions, skill requirements, wages, and benefits. A blue ribbon committee of area business and education leaders will assist in planning the study, evaluating results, and taking required action for the Cape's economic future. The Center for Economic Development at UMass-Amherst will provide technical assistance in various aspects of the study.

E. Greenfield Community College

1. The Division of Continuing Education at Greenfield Community College will combine with Mount Wachusett Community College in Gardner to offer courses at a satellite campus at Athol High School this fall. Registration will take place through both colleges, and students will be able to earn credits as "resident" students at either college.

2. Greenfield Community College has appointed two new assistant academic deans:

Ira Rubenzahl has been named assistant academic dean for the Natural Science, Math, Business and Nursing Grouping. Rubenzahl has served as a professor of math and physics at the college since 1976. He graduated from Princeton University and holds a doctorate in theoretical physics from the Massachusetts Institute of Technology.

Mirrless Underwood has been named assistant academic dean of the Human Services, Behavioral Sciences and Learning Center Grouping. Underwood is currently assistant academic dean and director of counseling at Quinsigamond Community College. She graduated from Clark University and holds a doctorate in psychology from Union Graduate School of Cincinnati, Ohio.

Rubenzahl and Underwood have assumed their new positions.

F. Holyoke Community College

1. Holyoke Community College will receive nearly \$1.8 million in federal grant monies. It is the recipient of a new Title III Strengthening Grant from the Fund to Improve Post Secondary Education Grant (FIPSE).

The Title III project, a four-year grant with a potential funding of \$1.6 million, will address the areas of institutional management, developmental education, retention, and curriculum at HCC. The grant will provide much needed funding for new personnel, academic and administrative equipment, and professional development activities for faculty and staff. Approximately 100 of the 600 nationwide Title III grant applications this year have received funding. It is HCC's second Title III award.

The FISPE Grant, a three-year collaborative project between HCC and the University of Massachusetts School of Management, offers a dual admission program for linguistic minorities that will also provide special academic and support services for participants.

First year funding is \$43,000 with a potential of \$150,000 over a three year period. Across the country, HCC competed among approximately 2,700 Stage I proposals from two- and four-year colleges, among which 300 were invited to submit final proposals. Approximately 70 of those finalists were awarded grants.

G. Massachusetts Bay Community College

1. Massachusetts Bay Community College has received first year funding in the amount of \$72,612 from the Fund for the Improvement of Postsecondary Education (FISPE). These funds will begin a three year project entitled **Transition Services: Building Independence for Community College Students with Learning Disabilities**. The project, scheduled to begin in January, 1990, will be coordinated by Gail Hammond, MBCC Learning Disabilities Specialist, and Glenn Gabbard, Director for Learning Center Program Development. This project is a comprehensive support program for students making the transition from high school to college. It will also consist of a set of activities designed to help underprepared students with learning disabilities to develop the skills to function independently in a postsecondary setting. This is MBCC's first funded FIPSE proposal. The total project budget over three years will be \$197,298.
2. In June, Mass. Bay held a week-long seminar for seventeen new and experienced members of the College's task force on Critical Literacy Across the Disciplines (CLAD). Participants examined classroom practices in terms of critical literacy, engaged in collaborative writing experiences, discussed the purposes of classroom research, planned research projects, and evaluated various methods of assessing student writing. In addition, MBCC senior administrators attended the Writing-to-Learn workshop led by Hank Steffens of the University of Vermont.
3. The College's Framingham campus' Travel/Tourism program has upgraded its technology for the Computer Reservation System (CRS). Through the cooperation of a local travel agency, the College's number of CRS terminals has more than doubled. These used machines were acquired for far below market value. Now the College will be linked to the American Airlines system, and terminals will run for both day and evening certificate and degree programs.

H. Massasoit Community College

1. Ida O'Donnell, Director of the Multi-lingual Center at Massasoit Community College, has been recognized as an Outstanding International Student Advisor by Who's Who Among International Students in American Universities and Colleges.
2. Dr. Terrence A. Gomes, Dean of Continuing Education at Massasoit Community College, has been elected President of the Council of Minority Educators in Massachusetts Public Colleges and Universities.

Dr. Gomes will direct the objectives of the Council which include the improvement of minority status and which provide a network for keeping minority educators abreast of developments that relate to their roles in public higher education.

In addition to his duties, Dr. Gomes is Vice-Chairman of the State Occupational Education Committee, a member of the Board of Directors of the Area Health Education Center, Chairman of the state-wide Division of Continuing Education Deans' Council, and a member of the Board of Trustees of the Brockton Regional Economic Development Council and Board of Directors of the Growing Mind Resource Institute.

Dr. Gomes, a New Bedford native, received his undergraduate degree from Lincoln University, Master of Arts from Rhode Island College, Doctor of Education from Nova University, and completed the Institute for the Management of Lifelong Education certificate program at Harvard University.

I. Middlesex Community College

1. Three Irish Colleges of Education have combined to sponsor a program in partnership with Boston College, Middlesex Community College and the Lowell Public School System. Student-teachers from Ireland, North and South, and from both sides of the community in the North, will spend two months in Massachusetts learning and participating in summer projects for young people in disadvantaged urban areas.

The Wider Horizons Program is sponsored by the International Fund for Ireland. The International Fund for Ireland was established by the British and Irish Governments under the Anglo-Irish Agreement 1985. Its objectives are to promote economic and social advance and to encourage contact, dialogue, and reconciliation throughout Ireland. The Fund is financed by contributions from the United States, Canada and New Zealand.

The present project was organized by three of the four Irish Colleges of Education, and this group represents 75% of the student-teachers on the island.

The participating Colleges are St. Mary's College (Belfast), Stanmillis College (Belfast), St. Patrick's College (Dublin), Boston College School of Education, and Middlesex Community College (Lowell).

2. Middlesex Community College is the host site for two Career Development Fellowships (CDFP) funded by the Mott Foundation through the Institute of International Education (IIE). CDFP is sponsored by the Educational Opportunities Council (EOC) in South Africa and the IIE South African programs office in New York City. The Career Development Fellowship Program is designed

to provide opportunities to mid-career professionals from South Africa. Fellows Stephen Siphon Kent and Lily Boshoga will join the college this September. Funding of these fellowships marks the first time that U.S. community colleges have been designated as host sites for this program. Only five fellowships were awarded nationwide.

J. Mount Wachusett Community College

1. Mount Wachusett Community College has received a total of \$3,093,744 in grants during the 1989 fiscal year.

The most significant award was a Title III grant of \$592,055. This particular grant is awarded as an aid to strengthening developing institutions and covers a three year program that is designed to reduce student attrition.

2. Mount Wachusett has been playing a very active role in providing educational programs for inmates in three State prisons for the past several years. Recently, the college's Division of Continuing Education expanded its programs beyond the traditional Associate Degree in General Studies which it had offered as a part of its Distance Learning network.

The new, non-credit modular program is entitled "Small Business Entrepreneurial Program" and is designed to prepare graduates to start small business ventures upon release from prison. A variety of basic business skills are developed throughout the eighteen month program. The program is over 1,600 contact hours long and classes meet daily inside a medium security prison for five hours each meeting. Entering students are tested for proficiency in basic skills and must have a high school diploma, a G.E.D., or have the ability to benefit from the training.

3. An active effort is being launched by the college staff and faculty to heighten the awareness and sensitivity to the persons of varied cultural background in the college's service area. The year long campaign of programs, actions, and events was recommended by the college's affirmative action committee.

K. North Shore Community College

1. The Jessie B. Cox Charitable Trust has approved a \$40,000 grant in support of the 1989-90 academic year of Project Interlock and its summer program, Project Funnel. Those programs are a joint minority engineering collaborative between North Shore Community College and the University of Lowell to encourage Black, Hispanic and other minorities to become engineers. The Trust has also approved a

11-11-11

11-11-11

11-11-11

11-11-11

11-11-11

11-11-11

11-11-11

11-11-11

11-11-11

11-11-11

11-11-11

11-11-11

11-11-11

11-11-11

11-11-11

11-11-11

11-11-11

11-11-11

11-11-11

11-11-11

\$30,000 challenge grant in support of Interlock's 1990-91 academic year. This latter grant is payable once the NSCC Foundation has raised \$30,000 from new funding sources and is contingent upon successful continuation of Project Interlock. In measuring project success, the Trustees expect that the College will graduate a minimum of five Interlock students by June, 1990, and that these students will be going on to senior level engineering programs at the University of Lowell or comparable upper level institutions.

2. North Shore Community College is currently establishing transfer agreements with four year colleges and universities which offer a Bachelor of Science degree in Engineering. The transfer agreement enables a student who fulfills the degree requirements of the Engineering Science Transfer Program to transfer into his or her junior year at a participating institution. At present, North Shore Community College is the only college which has a transfer agreement with the University of Lowell for all engineering disciplines currently offered through the College of Engineering. A new transfer agreement has just been signed with Clarkson University, located in Potsdam, New York and agreements have existed for some time with Merrimack College and Wentworth Institute of Technology. Transfer agreements are also in progress with several universities which include Boston University, Northeastern University and the University of Massachusetts at Amherst.
3. Beverly Hospital, the College's neighbor and employer of twenty-one of its most recent graduating class, has recently worked out an agreement with North Shore Community College in which the hospital will pay the salary of one additional nursing faculty. This will make it possible to admit ten more students to the otherwise full Nurse Education program.

L. Northern Essex Community College

1. The Northern Essex Practical Nursing Program recently became the first Massachusetts community college to receive accreditation from the National League of Nursing (NLN). In its evaluation, the NLN gave Northern Essex high marks for the student evaluation process, the relationship between students and faculty, and adaptability of the curriculum. The program, which the college took over from Greater Lawrence Regional Vocational School in 1983, was accredited previously at the state level by the Board of Registration for Nurses.
2. John R. Dimitry, president of Northern Essex, was recently appointed chairman of the Adult Basic Education/Literacy Committee of the Lower Merrimack Valley Private Industry Council (PIC)/Regional Employment Board (REB). The Committee is responsible for exploring and developing strategies to address adult basic education and literacy issues in the Lower Merrimack Valley with a goal of integrating literacy and job training programs.

3. Six hundred and fifty AT&T workers scheduled to be laid off beginning September 12 from the Merrimack Valley Works plant in North Andover will be eligible to receive career guidance and job retraining counseling at the AT&T/CWA Worker Assistance Center to be located at Northern Essex. The center is operated by the Department of Employment and Training (DET) and funded by the AT&T/CWA Alliance (a non-profit corporation created by AT&T and its employee union, Communications Workers of America) as well as the Massachusetts Industrial Services Program and the U.S. Department of Labor. Approximately 85 of the workers have already been assessed by Northern Essex and plan to enroll in programs offered by the College in the fall. The college was the location for a similarly center which opened in March of 1987 in order to service 1500 workers recently laid off from the Merrimack Valley Plant.

M. Roxbury Community College

1. After an extensive search and selection process, Dr. Walter Curtis Howard was chosen on July 6th to become RCC's chief executive.

Dr. Howard is currently the Associate Vice President of Daytona Beach Community College District (DBCCD) in Florida and is the highest ranking African-American in the predominantly white, state supported institution. He graduated from Paine College, Augusta, Georgia, with a B.A. in Social Science. He received his M.S. in Guidance and Counseling from Fort Valley State, Fort Valley, Georgia, and his Ph.D. in Higher Education Administration from the University of Alabama in Tuscaloosa, Alabama. Dr. Howard also completed post doctoral work at Harvard University.

He taught for 18 years and has done important research and writing on brain quadrant preference and its effect on classroom teaching and learning.

Prior to his position at DBCCD, Dr. Howard served as Dean of Student Development at Miles College, Birmingham, Alabama.

N. Springfield Community College

1. Novell, Inc., a major manufacturer of operating systems for computer networks, has donated nearly \$10,000 worth of top-of-the-line netware packages to Springfield Technical Community College. The two Local Area Network operating systems, designated Netware SFT v2.15 by Novell, are each worth approximately \$5,000 and will be installed in two Business Division computer labs.

These computer labs, located in the new Scibelli Hall at STCC, house a total of 74 IBM PCs. Thirty-four more PCs are expected to be added to the network at a later date. The operating systems will link the computers in each lab so that a program installed on the computer designated as a network server may then be accessed or run by any of the allied workstations. This allows the lab administrator to supervise the network from any linked computer, and to provide easy access to any software or hardware on the network server to any of the workstations. The network also eliminates the need to purchase multiple copies of expensive software, as a network licensing agreement can be arranged.

Other benefits of the network include the capability of linking in Macintosh computers so that IBM PCs can communicate with the Macs. This provides Business Division students with familiarity in using a computer system other than IBM. Additionally, the operating system will have the effect of prolonging the use of enhancing the capabilities of earlier IBM models by giving them hard disk capabilities.

Novell, Inc., with world headquarters in Provo, Utah, is the leading vendor of network operating systems, with a market share of over 50%. STCC students will now have the opportunity for hands-on experience with the leading LAN operating system.

2. Two of Springfield Technical Community College's professors were recently honored by the International Conference on Teaching Excellence in Austin, Texas.

Dr. Robert R. Nichols and Dr. Stephen G. Weisner were formally recognized at a special ceremony celebrating their teaching excellence. Drs. Nichols and Weisner were nominated by the College as part of a University of Texas at Austin's study, "The Teacher as Leader: Profiles of Excellence in the Open Door College."

Dr. Nichols holds a B.S. from the University of Connecticut, an M.A.T. from the University of Hartford, and a Ph.D. from the University of Massachusetts. Dr. Nichols is a professor in the Biological Sciences Department and has been at STCC since 1970.

Dr. Weisner is a professor in the Sociology Department and holds a B.A. from Richmond College and received an M.A.T. and Ph.D. from the University of Massachusetts. He has been at STCC since 1973.

Highlights of Chancellor Jenifer's Schedule
for the Months of June, July, and August

June

- 1st Editorial Board meeting at the New Bedford Standard Times, New Bedford, MA
- Interview with Bernard Sullivan of the Fall River Herald News, Fall River, MA
- Keynote Speaker at the 20th Anniversary Banquet of Massachusetts Federation of Teachers at Southeastern Massachusetts University, North Dartmouth, MA
- 2nd Guest Speaker for the Massachusetts Executive Development Program at the Kennedy School of Government, Harvard University, Cambridge
- 7th Guest Speaker for the Greater Boston Inter-University Council (GBIUC) Symposium entitled The Major Challenge to Increase the Presence of Black Faculty at Predominantly White Institutions held at Boston College, Chestnut Hill
- 14th Briefing conference with the Shadow Minister for Post Secondary Education of Australia on community college development in Massachusetts and links between education, training and industry
- 15th Keynote Speaker at Affirmative Action Conference sponsored by the University of Connecticut and the Connecticut Department of Higher Education, West Hartford, CT
- Keynote speaker at Northeastern University Commencement of Boston Housing Authority Grant Program graduates, Boston
- 20th Participant in the Education Commission of the States (ECS) National Task Force on Minority Achievement in Higher Education meeting in Cleveland, Ohio
- 30th Keynote Speaker at Plenary Session of the National Association of College and University Attorneys entitled "Race Relations on Campus" at Boston Copley Marriott

July

- 10th Panel Participant at Wheelock College on behalf of the Joint Task Force on Teacher Preparation recommendations - benefits of Clinical Master's Degree and Mentor Teachers
- 12th Guest Speaker at Boston University's Policy Institute on behalf of teacher preparation
- Guest Speaker for the Citywide Education Coalition (CWECC) meeting at the State Street Bank
- 15th Reactor Panelist with U.S. Secretary of Education Cavazos at the Education Commission of the States (ECS) Conference on "State and Federal Relations to Higher Education" at the Chicago Hyatt Regency, Chicago, IL
- 22nd Keynote Speaker for Metropolitan Area Minority Employees "Bold Leadership" Conference at the Cambridge Marriott
- 30th State Higher Education Executive Officers Conference in Rockport, Maine (Conference dates: July 30 - August 2)

August

- 10th Interview with Anthony Flint, The Boston Globe, on reorganization
- 17th Guest Speaker at the Massachusetts Teachers' Association (MTA) Annual Conference at Williams College, Williamstown, MA
- 22nd Testimony before Boston City Council regarding appointments to the Boston School Committee, Boston City Hall
- 23rd Guest Speaker at the Student Trustees Orientation held at Mount Wachusett Community College, Gardner, MA
- 24th Testimony at the Retirement Law Commission hearing on alternate retirement plans, McCormack Building, Boston
- 30th Guest Speaker at a workshop on multicultural diversity for faculty at Southern Connecticut State University, New Haven, CT

FY90 TOTAL AVAILABLE
14-JUL-1989

	FY89 APPROP	FY90 CONFERENCE	GOVERNOR'S VETO	FY90 GOVERNOR'S REC	CONDITIONAL VETO	FY90 TOTAL AVAILABLE
Regent's Administration						
Regent's Office	4,074,500	3,410,721		3,410,721		3,410,721
Compliance Unit	181,500	167,340		167,340		167,340
Scholarship Admin	0			0		0
Youth Awareness	90,000			0		0
Computer Network	2,287,850	2,450,000		2,450,000		2,450,000
Compact for Education	51,200	53,500		53,500		53,500
Subtotal	6,685,050	6,081,561	0	6,081,561	0	6,081,561
Regent's Reserves						
Scholarship Reserve	84,000,000	84,000,000	600,000	83,400,000	3,240,000	80,160,000
Data Processing Reserve				0		0
School/College collaborative	2,000,000			0		0
Collaborative Engineering	673,920	429,120		429,120		429,120
Statewide Program Review				0		0
Ronald E. McNair	6,598,284	6,598,284	160,000	6,438,284	500,000	5,938,284
Challenge Reserve				0		0
Educational Opportunity Centers				0		0
Subtotal	93,272,204	91,027,404	760,000	90,267,404	3,740,000	86,527,404
COLLEGES AND UNIVERSITIES						
Systems of Institutions	638,925,784	636,740,037	18,180,000	618,560,037	10,500,000	608,060,037
Northern Essex - Lawrence				0		0
W. Joiner Center		1,067,933	200,000	867,933		867,933
Ed Reference Material		4,500,000		4,500,000	500,000	4,000,000
Matching Student Aid	3,568,642	3,768,642		3,768,642		3,768,642
Subtotal	642,494,426	646,076,612	18,380,000	627,696,612	11,000,000	616,696,612
OTHER						
Siler-Haired Legislature	43,000	43,000		43,000		43,000
NEBHE - Administration	342,710	400,000	57,290	342,710	342,710	0
Health Prof Contract	1,836,000	1,836,000	1,836,000	0		0
Tufts Veterinary	4,800,000	4,800,000	300,000	4,500,000	700,000	3,800,000
Cooperative Extension	4,000,000	4,777,786	777,786	4,000,000	1,000,000	3,000,000
Northeast Consortium				0		0
of Colleges and Universities		180,413		180,413		180,413
Center for Teaching and Learning				0		0
Subtotal	11,021,710	12,037,199	2,971,076	9,066,123	2,042,710	7,023,413
GRAND TOTAL	753,473,390	755,222,776	22,111,076	733,111,700	16,782,710	716,328,990

filename:fy90totalavail

FY 1990 CAMPUS	03:38:18 PM	FY 1990										FY 1990 TOTAL AVAILABLE
		FY 89 CAMPUS ALLOC	EARMARK CHANGES	CUT UMASS PRES OFFICE	FUEL RESERVE	ADJ FY 89 CAMPUS ALLOC	RESTORATION PRES OFFICE	BOR RECOMMEND CONFERENCE FINAL	GOVERNOR'S VETOES	FY 1990 RECOMMENDED FINAL BUDGET	CONDITIONAL VETO (unallotted)	
BRIDGEWATER		21,256,729	171,740		-40,285	21,388,184		21,388,184	-616,571	20,771,613	-356,106	20,415,507
FITCHBURG		18,043,088			-34,194	18,008,894		18,008,894	-519,154	17,489,740	-299,842	17,189,898
FRAMINGHAM		14,289,527			-27,001	14,262,446		14,262,446	-411,153	13,851,293	-237,465	13,613,829
NORTH ADAMS		9,822,208			-18,615	9,803,594		9,803,594	-282,615	9,520,979	-163,226	9,357,753
SALEM		22,403,022			-42,457	22,360,565		22,360,565	-644,603	21,715,962	-372,295	21,343,667
WESTFIELD		14,355,531			-27,206	14,328,325		14,328,325	-413,052	13,915,273	-238,561	13,676,712
WORCESTER		14,265,439			-27,035	14,238,404		14,238,404	-410,460	13,827,944	-237,064	13,590,880
MASS ART		9,525,653			-18,053	9,507,601		9,507,601	-274,082	9,233,519	-158,298	9,075,221
MASS MARITIME		8,805,733			-16,688	8,789,045		8,789,045	-253,368	8,535,677	-146,334	8,389,343
FISHERIES		96,721			-183	96,538		96,538	-2,783	93,755	-1,607	92,147
STATE COLLEGES		\$132,863,652	\$171,740	\$0	-\$251,797	\$132,783,596	\$0	\$132,783,596	-\$3,827,840	\$128,955,755	-\$2,210,799	\$126,744,957
LOVELL		55,354,428	-80,000		-104,905	55,169,523		55,169,523	-1,590,408	53,579,115	-918,553	52,660,562
SNJ		34,568,788			-65,513	34,503,275	375,000	34,503,275	-994,649	33,508,626	-574,467	32,934,159
PRESIDENT'S		747,684		-747,684		0		0		375,000		375,000
IGS		413,755			-784	412,971		412,971	-11,905	401,066	-6,876	394,190
AMHERST		169,077,261			-320,427	168,756,834	-242,609	168,514,225	-4,857,871	163,656,355	-2,805,701	160,850,654
MEDICAL		31,276,011			-59,273	31,216,738	-44,878	31,171,860	-898,612	30,273,249	-519,000	29,754,248
BOSTON		62,059,124	-1,067,933		-117,611	60,873,580	-87,513	60,786,066	-1,752,320	59,033,746	-1,012,066	58,021,680
UMASS		\$263,573,835	-\$1,067,933	-\$747,684	-\$498,095	\$261,260,123	\$0	\$261,260,123	-\$7,520,707	\$253,739,415	-\$4,343,643	\$249,395,772
UNIV		\$353,497,050	-\$1,147,933	-\$747,684	-\$668,513	\$350,932,920	\$0	\$350,932,920	-\$10,105,764	\$340,827,156	-\$5,836,662	\$334,990,494
BERKSHIRE		7,385,929			-13,997	7,371,932		7,371,932	-212,516	7,159,416	-122,740	7,036,676
BRISTOL		8,738,542			-16,561	8,721,981		8,721,981	-251,434	8,470,547	-145,218	8,325,329
CAPE COD		6,979,566			-13,227	6,966,339		6,966,339	-200,823	6,765,515	-115,987	6,649,528
GREENFIELD		5,941,309			-11,260	5,930,049		5,930,049	-170,949	5,759,100	-98,733	5,660,367
MOLYOKE		10,664,843			-20,211	10,644,632		10,644,632	-306,860	10,337,772	-177,229	10,160,542
MASS BAY		7,255,589			-13,750	7,241,838		7,241,838	-208,765	7,033,073	-120,574	6,912,499
MASSAHOIT		13,814,431			-26,180	13,788,251		13,788,251	-397,483	13,390,768	-229,569	13,161,199
MT WACHUSETT		6,811,983			-12,910	6,799,073		6,799,073	-196,001	6,603,071	-113,202	6,489,869
NORTH ESSEX		11,596,771			-21,978	11,574,794		11,574,794	-333,674	11,241,120	-192,716	11,048,403
NORTH SHORE		13,795,498			-26,145	13,769,353		13,769,353	-396,938	13,372,415	-229,255	13,143,160
QUINSIGAMOND		8,261,410			-15,657	8,245,753		8,245,753	-237,706	8,008,048	-137,289	7,870,759
SPRINGFIELD		14,887,907			-28,215	14,859,693		14,859,693	-428,370	14,431,322	-247,409	14,183,914
ROXBURY		7,336,975			-13,905	7,323,070		7,323,070	-211,107	7,111,963	-121,926	6,990,037
MIDDLESEX		12,189,268			-23,100	12,166,167		12,166,167	-350,722	11,815,445	-202,562	11,612,883
BUNKER HILL		10,681,931			-20,244	10,661,687		10,661,687	-307,351	10,354,335	-177,513	10,176,822
BOSTON BUSINESS		1,240,336			-2,351	1,237,985		1,237,985	-35,694	1,202,291	-20,616	1,181,675
WECUM		100,413	-100,413			0		0	0	0		0
COMMUNITY		\$147,682,700	-\$100,413	\$0	-\$279,691	\$147,302,597	\$0	\$147,302,597	-\$4,246,395	\$143,056,201	-\$2,452,539	\$140,603,663
HEALTH & WEL		\$4,715,412	-\$361,488			4,353,924		4,353,924		4,353,924		4,353,924
CENTER T & L		167,000				167,000		167,000		167,000		167,000
FUEL RESERVE					1,200,000	1,200,000		1,200,000		1,200,000		1,200,000
TOTAL		\$638,925,815	-\$1,438,094	-\$747,684	\$0	\$636,740,037	\$0	\$636,740,037	-\$18,180,000	\$618,560,037	-\$10,500,000	\$608,060,037

Chancellor's Report
to the
Board of Regents
of Higher Education

October 10, 1989

Franklyn G. Jenifer
Chancellor

TABLE OF CONTENTS

I. BOARD OF REGENTS NEWS

Regents' News	1
Governmental Relations	2
Fiscal Affairs and Management	2
Education Research and Services	3
Employee Relations	4

II. CAMPUS NEWS

UNIVERSITIES

Southeastern Massachusetts University	6
University of Lowell	6
University of Massachusetts - Amherst	7
University of Massachusetts - Boston	9
University of Massachusetts - Worcester	10

STATE COLLEGES

Bridgewater State College	11
Fitchburg State College	11
North Adams State College	12
Salem State College	12
Westfield State College	13
Worcester State College	13

COMMUNITY COLLEGES

Berkshire Community College	14
Bristol Community College	15
Bunker Hill Community College	15
Cape Cod Community College	16
Holyoke Community College	16
Massachusetts Bay Community College	17
Middlesex Community College	17
Mount Wachusett Community College	18
North Shore Community College	18
Northern Essex Community College	19
Quinsigamond Community College	20
Roxbury Community College	20
Springfield Technical Community College	21

I. BOARD OF REGENTS NEWS

A. REGENTS' NEWS UPDATE

1. Governor Michael S. Dukakis recently appointed two new members to the Board of Regents of Higher Education, Arthur Gelb and Jacqueline O'Neill, and reappointed Regents Mary Lou Anderson and Hassan Minor to new five-year terms.

Arthur Gelb of Lexington has served as president and chief executive officer of the Analytic Sciences Corporation (TASC) since 1966. Dr. Gelb received his B.E.E. degree from the City College of New York in 1958, his S.M. degree in Applied Physics from Harvard University in 1959 and the Sc.D. degree in Systems Engineering at M.I.T. in 1961, where he chairs the Advisory Board for the Center for Technology, Policy and Industrial Development. He served as a director of the Massachusetts Port Authority from 1976 to 1983 and on the Board of Directors of the Governor's Management Task Force from 1975-1977. He replaces Suzie M. Kim, who resigned.

Jacqueline O'Neill has just completed twelve years as a administrator at Harvard University, the last five as associate vice-president for State and Community Relations.

O'Neill has served on a variety of corporate and community boards, including Bay Bank/Harvard, Lesley College, Mt. Auburn Hospital and Common Cause. She is a 1968 graduate of Boston College, and has a M.P.A. degree from the John F. Kennedy School of Government at Harvard. She replaces Judge J. John Fox, who was ineligible for re-appointment.

In re-appointing Regents Anderson and Minor, Dukakis also praised their contributions over the past five years.

Regent Anderson, who chairs the Regents' Committee on Affirmative Action, Personnel, and Labor Relations, has degrees from Anne Maria College and Assumption college, where she is director of Graduate and Continuing Education, and is completing Ed.D. at UMass-Amherst.

Dr. Minor is President of The Partnership. He has degrees from the University of Detroit, Brandeis University and M.I.T. and chairs the Academic Affairs and Long-Range Planning Committee of the Regents.

The Chancellor assured the Committee that higher education has taken the difficult steps to "downsize the enterprise" and that any further reductions will harm students already enrolled and attending classes in our system.

3. **FISCAL 1991:** The Board of Regents segmental teams, chaired by Norma Rees, Regents Vice Chancellor for Academic Affairs, have completed preliminary review of campus fiscal 1991 Primary Mission Fund requests. The preliminary review provided the teams with a good overview of the categories of programs identified by the campuses as areas demanding attention. For example, assessment and developmental education needs in the community colleges, business and education programs in the state colleges, and graduate program support at the university levels were some of the identified categories.

The segmental teams plan to have completed reviews by October 6. Recommendations will then be returned to the Presidents/Chancellors for their review and discussion.

D. EDUCATION RESEARCH AND SERVICES UPDATE

1. The Division of Capital Planning and Operations has informed the Regents that in order to maintain the present bonding level the Fiscal Year 1991 Capital Outlay will not permit any additional appropriations. This is an effort to begin reducing the Commonwealth's authorized indebtedness of 7 billion dollars. DCPO, however, suggested that each campus evaluate its needs and provide a list of "Unfunded Project Requirements". Based on campus requests, the Regents' staff is to examine all previous appropriations and prepare a list of outdated appropriations that can be reworded to provide funding for the "Unfunded" projects.

This process will allow the Commonwealth's bonding level to be retained (925 million dollars) and will provide newly-worded appropriations to accommodate current needs by eliminating old accounts. DCPO recommended that the Regents reword the new appropriation language for various Pool Accounts, such as Deferred Maintenance, Equipment and Computer Equipment.

DCPO has set October 23, 1989 as a deadline for a response from the Regents and the Colleges and Universities.

2. On September 21 Vice Chancellor Peter Mitchell and Associate Vice Chancellor Janet G. Robinson convened a meeting of all of the Chief Student Affairs Officers in the system. It was the first time that these Officers had met as a group.

Forming the Student Affairs Advisory Council, they will advise the Board of Regents on the development and implementation of student affairs policies and programs. Westfield State College graciously hosted the meeting at which over twenty institutions were represented.

2. Presidential Search Update

- a. At Westfield State College the search committee has selected six finalists who will be invited for a two-day visit to the campus. The committee anticipates recommending three candidates to the Board of Trustees in October.
- b. At Salem State College the search for a president is underway. The search committee has held two preliminary meetings to establish a process and set an agenda for the search.

The legislation that created the institute aims to halve the amount of hazardous waste generated by Massachusetts industries over the next eight years. Currently, they produce at least 100 million pounds of toxins a year. The institute will be funded by fees paid by toxic chemical users and manufacturers.

2. For the first time in 12 years University of Lowell students do not have to wait for the opportunity to live on campus. Two new residence halls opened this month to accommodate 624 students, bringing to 2,500 the total number of beds. the \$16.6 million, co-ed facilities put the lid on the severe housing shortage which had forced about 600 students onto waiting lists each fall since 1977.

Although the University has grown 65 percent since it was created by the merger of Lowell Technological Institute and Lowell State College in 1975, no new residence hall had been built to accommodate many of the students who want to live on campus.

ULowell now has 10 residence halls, including two sites leased off campus. ULowell President William T. Hogan hopes one day to provide housing for 5,000 students, thereby enabling 50 percent of the day student population to live on campus.

3. The University of Lowell's Tsongas Industrial History Center sponsored a three-week summer institute on New Perspectives for Teaching the History of Science, Technology and Industry in American Society. It brought together 29 high school teachers of science, mathematics, social studies and industrial technology from throughout the United States with professors from ULowell, Lehigh University, UMass/Boston and Harvard University. The institute, which was funded through a \$323,000 grant from the National Science Foundation, focused on energy and power in American society. A second institute on transportation in American society will be held next summer.

The primary goal of the institute was to find ways to interest students in science and technology by enhancing the teachers' knowledge of the subjects. Participants had opportunities to work with teachers of their own academic discipline as well as in cross-disciplinary teams. Daily activities included lectures and seminars, computer workshops at Lowell High School and field trips.

C. University of Massachusetts – Amherst

1. Chancellor Joseph Duffey joined a selected panel of educators recently briefing the nation's governors for what President Bush has called a "national summit meeting on education" held September 28-29 at the University of Virginia.

The President recently asked the National Association of Governors to organize the high level meeting and pledged his personal attention and participation.

Two "particularly spectacular appointments" according to Provost Richard O'Brien, include Rodney Murphy, a neurobiologist from Albany who will direct the Neuroscience and Behavior Program, and Julian Tyson, an internationally known analytical chemist from Great Britain.

5. The Massachusetts Labor Relations Commission has approved plans for an election October 12 when eligible professional staff at the University's Amherst and Boston campuses may vote whether or not to be represented by a collective bargaining unit. Full-time and regular part-time professional staff will be eligible to vote, except those considered academic professionals, or in managerial and confidential positions. The official list will include the names of people who may vote, but whose vote will probably be challenged. It will also include the names of people who have been excluded from the voting unit as a result of negotiations among the University, the union organizing groups, and the Labor Relations Commission. The list of excluded names may include those with state job titles similar to those of eligible voters.

According to the Labor Relations Commission, those expected to be excluded are those with state titles of head and assistant coach, post-doctoral research fellow and associate, medical doctor, and assistant dean, among others. The commission expects to include most of those with state titles such as staff administrator, staff associate, staff assistant, extension specialist, professional technician, research engineer, psychological counselor, non-academic lecturer A, and academic coordinator, among others.

6. Groundbreaking ceremonies for a new three-story Engineering Research Facility to be constructed in front of Marston Hall was held October 7. The structure, which provided laboratory and office space for faculty and graduate students is scheduled for completion in late 1990. When the building is finished, it will furnish the Electrical and Computer Engineering Department with 24,000 net square feet of lab and office space.

The first floor of the facility will house the Microwave Research Systems Group, and the Communications and Control System Group will occupy the second story. The Computer Systems Group will be located on the uppermost floor. The brick contemporary structure was designed to complement the existing buildings in the area. The location was selected to create an "Engineering quadrangle."

D. University of Massachusetts - Boston

1. UMass/Boston's radio station, WUMB-FM, received the prestigious Silver Medal for Best Public Affairs program for its production of "Commonwealth Journal," a weekly magazine program. The award was presented at the International Radio Festival in New York.

STATE COLLEGES

A. Bridgewater State College

1. President Adrian Tinsley, who took office on July 1st as the tenth president and first woman to hold that office in 150 years, will be inaugurated on Saturday, October 28, 1989. Chancellor Franklyn Jenifer will swear in President Tinsley.
2. Dr. Charles Fanning, professor of English, was among the 1989 recipients of the American Book Award for "excellence in the field of American literature." Dr. Fanning's book, *The Exiles of Erin*, which is an anthology of Irish-American fiction writings, was cited for its contributions to the field of ethnic literature.

He received the award this summer at the National Press Club in Washington, D.C.

3. Bridgewater State College's two newest residence halls, accommodating 400 students in 250 rooms, were officially opened on August 31st at a ceremony where Mr. Frankland Miles, chairperson of the Massachusetts State College Building Authority, presented keys to the buildings to the chairperson of Bridgewater's Board of Trustees, Carol Furr.

B. Fitchburg State College

1. Fitchburg State has been awarded a \$420,000 grant from the Department of Education to help disadvantaged students prepare for college. The three-year grant, part of the national Upward Bound program, will provide classroom instruction, tutoring, college tours and cultural activities for some 70 secondary school students in the Fitchburg region beginning this year.

During the regular academic year, students will receive help from teachers, counselors and other professionals both on the Fitchburg State campus as well as at their own schools. The students will live at the college during an intense six-week summer program.

The Fitchburg State proposal was put together by Alvin T. Riley, Jr., director of the college's Alternatives for Individual Development (AID) program, which helps Fitchburg State students who come to the college with cultural, economic or educational disadvantages.

E. Westfield State College

1. Six finalist for the presidency of the college will be visiting Westfield State from late September through October. They will become acquainted with the campus community in open forums and focused meetings. The final appointment is expected by the first of the year.

F. Worcester State College

1. The fourteen Occupational Therapy majors who have recently completed their baccalaureate requirements and six months of field work, have taken the National Certification exam and all fourteen have passed the exam on their first attempt. Since the program was accredited in January, 1988, fifty-five students have completed the program and passed the required National Certification exam.

The Worcester State College Occupation Therapy program is the only publicly supported four-year program of its kind in Massachusetts.

B. Bristol Community College

1. Preliminary enrollment figures indicate that demographics of BCC's day college population are changing. Where the average age of the BCC student was over 25 in 1987, the average age has dropped more than two years, to under 23 years of age. BCC has seen the return of the traditional aged student in great numbers, with more students taking full course loads than in recent years.
2. As part of its regular testing program for incoming freshmen, now in its sixth year, BCC tested 1,012 new students in reading, writing and mathematics. Twelve percent of the students tested were referred to developmental writing, 23 percent to reading, and 33 percent were recommended to enroll in developmental math.
3. Two BCC students will spend the fall semester abroad, studying at Ealing College in London. The students, the first to go abroad as part of the College's International Education program begun last year, are supported in part through a grant from the BCC Foundation. One student will study criminal justice and the other will study theater.
4. The College has started a public service broadcasting program with WHTB, a local Fall River radio station. The program, called "A Minute of Education," features faculty and professional staff talking about general interest topics. Subjects aired so far include why go to college, what the workforce of the '90s will look like, how to get financial aid and making career decisions. Each "Minute" airs several times a day for a week. Because the program is a public service by radio station, the airtime is free to the College.

C. Bunker Hill Community College

1. The Bunker Hill Community College Honors Program, implemented in Spring of 1988, has nearly doubled its enrollment for Fall, 1989. The program, under the direction of Dr. Marianne Self, consists of three components:

Honors Colloquim – A special section of College English III, a course which emphasizes research and critical reading and writing.

Honors Seminar – An interdisciplinary course using guest lecturers who develop a common thesis.

Honors Courses – An honors course is one in which the student completes all regular requirements and completes an honors project. Honors courses are noted on transcripts.

HCC is the only public institution in Western Massachusetts to offer a certificate program in ophthalmic technology, and only two institutions in Eastern Massachusetts have similar programs.

F. Massachusetts Bay Community College

1. Massachusetts Bay Community College is launching a new concept--"October Start." Designed by Dean George Luoto, this Extended College late fall program is designed to bring previously overlooked students into the classroom. "October Start" will make accelerated classes available to parents, working people, or students who have had to miss registering due to the new restrictions placed on colleges by the Commonwealth's financial crisis. There are courses offered in: Computer Electronics Repair, Word Processing, Court and Conference Reporting, Business Administration, Computer Education, Fire Science Technology, Nursing, Real Estate Appraisal, College Core Electives, and non-credit courses. This major effort in risk-taking by the College begins October 10.

G. Middlesex Community College

1. Middlesex Community College President Evan S. Dobelle has formed a college-wide committee charged to look hard at the major issues that confront the college as it enters the last decade of the century. The Futures Committee is composed of twenty members of the college faculty and staff who have volunteered to comprehensively review the mission, standards, academic programs and physical facilities of the college in the context of current programming, services and facilities which the college provides to one of the largest and most varied service areas served by a community college in the U.S.
2. Middlesex Community College has expanded it's pilot program, the Freshman Seminar, and will include all entering Health Careers and Engineering Transfer students. The program is also being strongly recommended to Liberal Arts and Sciences students, and has been a requirement for entering Liberal Studies students since the fall of 1988. The course content addresses two major areas: first, study skills, and second, a subjective component that encourages students' communication with one another, and enhances their relationships with peers, faculty, and professional staff. The need for a course which focuses on affective development and which complements the academic skill-building programs already in place at the college arose from discussions in several committees, including the Post Admission Title III Task Force and the Retention Committee.

Presentation of the Leadership Medallion to Dr. Traicoff was made locally by Richard Southwick, retired president of Bay Bank Middlesex and Chairman of the Board of Trustees of North Shore Community College, at the first Trustees' meeting of the year, Tuesday, September 12, at the College's Beverly Campus.

3. President Traicoff, is on the ten-member Community Task Force that has been appointed by the Lynn Business/Education Foundation to examine options for change in American public education and to develop a "21st century blueprint" for improving the Lynn Public Schools. The starting point for the work of the Task Force was a public meeting and community forum that took place on Wednesday, October 4 at Lynn City Hall auditorium and was moderated by Paul Tsongas, Chairman of the Regents.

The forum focused on the "nationally acclaimed, Rochester, N.Y. school system" which has incorporated peer review and intervention programs for teachers, school based planning and a homework hotline for students. Forum speakers, Adam Urbanski, President of the Rochester Teachers Association and Peter McWalters, a Lynn native who is Superintendent of the Rochester City School District described the "Rochester Model's" innovative strategies and led a discussion on educational reform. The forum was open to the public. The Task Force, with Dr. Traicoff as facilitator will meet over a three month period in order to study other school models across the nation that have potential for application to the Lynn school system's long term strategic plan.

4. Acting Director, Judith Gray, of the North Shore Community College Nurse Education Program, has announced that 97% of the 59 nurses who graduated from the program in June 1989 passed the State licensure examination on their first attempt.

J. Northern Essex Community College

1. At its August 30 meeting, the Northern Essex Board of Trustees approved an innovative exchange between the college and Lawrence High School. This agreement will allow Robert F. Sacchetti, a professor of engineering science at Northern Essex, to serve as interim principal at Lawrence High School in exchange for Marcia L. Burns, a full-time mathematics teacher at the Adult Learning Center in Lawrence, who will be teaching college mathematics at Northern Essex.

This recent partnership is the culmination of an 18-year history of cooperation between Lawrence High School and the College. James Scully, Superintendent of the Lawrence Public Schools, was looking for a qualified individual from outside his school system to fill a vacancy which was created two weeks before the scheduled start of the school year, and he turned to the college for advice. Both school expect that the agreement will provide the opportunity to develop an even closer relationship and to address several shared goals and concerns, including

Nursing Education, RCC's first selective admission program, combines a general education with clinical nursing training. The two year nursing curriculum is intensive and rigorous; students had to successfully complete a one-semester Nursing Preparatory sequence of courses, and then a four-semester Nursing Clinical sequence.

2. The RCC Board of Trustees voted unanimously recently to accept the retrenchment plan of new President Walter C. Howard. The budget reductions include:

Administrative Reductions: The positions of Registrar and Director of Admissions will be eliminated, and their duties will be assumed by an Associate Dean under the Dean of Enrollment and Administrative Services. The academic Affairs Division will be completely reorganized, and division chairs positions will be eliminated. Their duties will be absorbed by deans and department chairs. Three of the current Division Chairs will assume new duties within the College on an interim basis.

Faculty/Academic Program Reductions: The Computer Information Systems Program will be eliminated including three full time faculty members and one Laboratory Assistant. The College will redesign this program so that it meets the new needs of the high-tech industry, and will raise external funds for a newly designed program. Five full-time faculty members from the Office Technology Program will also be eliminated, but the program will still be offered through RCC at the Boston Business School.

Athletic Program Reductions: The Athletic Program will no longer be funded by state appropriation; efforts are being made to identify funds from external sources to support the program.

Security Force Reductions: There will no longer be a security force of nine full-time campus police officers, nor will the College contract with Ogden, an outside security company. Instead, the new security force will consist of twelve part-time employees who will continue to ensure the safety and security of the campus and the College community.

M. Springfield Community College

1. Thomas Burke, Jr. has appointed to be the new Dean of Administrative Services, replacing Cheryl G. Baraldi, who has taken a faculty position in the Business Division. Mr. Burke, comes from the Community College of Allegheny County, Pennsylvania, where he was Director of Accounting. Prior to this position, he served as Assistant Dean of Administration at Middlesex Community College from 1977 to 1980. He held the same position at Massachusetts Bay Community

Highlights of Chancellor Jenifer's Schedule
for the Month of September

- 13th Installation of Dr. Sherry Penney, Chancellor of the University of Massachusetts Harbor Campus, Boston
- 14th Editorial meeting with publishers and editors of the Boston Herald
- 21st Testimony before the Senate Committee on Ways and Means on behalf of FY90 Higher Education Budget, State House
- 27th Guest Speaker at the Park Street Corporation Breakfast at the Back Bay Hilton
- Administration Panel member for the Massachusetts State Council on Vocational Education Conference at the Sheraton Tara in Framingham

Chancellor's Report
to the
Board of Regents
of Higher Education

November 14, 1989

Franklyn G. Jenifer
Chancellor

TABLE OF CONTENTS

I. BOARD OF REGENTS NEWS

Chancellor's News	1
Fiscal Affairs and Management	1
Academic Affairs and Long-Range Planning	2
Employee Relations	3
Governmental Relations	4
Education Research and Services	4

II. CAMPUS NEWS

UNIVERSITIES

Southeastern Massachusetts University	7
University of Lowell	7
University of Massachusetts – Amherst	9
University of Massachusetts – Boston	9

STATE COLLEGES

Bridgewater State College	12
Fitchburg State College	12
Massachusetts College of Art	12
Massachusetts Maritime Academy	13
North Adams State College	13
Westfield State College	13

COMMUNITY COLLEGES

Bristol Community College	14
Cape Cod Community College	14
Greenfield Community College	14
Holyoke Community College	14
Massasoit Community College	15
Middlesex Community College	16
North Shore Community College	16
Northern Essex Community College	18
Roxbury Community College	18
Springfield Technical Community College	19

I. BOARD OF REGENTS NEWS

A. CHANCELLOR'S NEWS

1. More than 175 Trustees, Regents, and Presidents attended a seminar sponsored by the Regents on October 26. The seminar, held at Mount Wachusett Community College, focused on the role of trustees and Regents. The chief economist for the Shawmut Bank Peter Kozel also discussed the economic future of the Commonwealth and its relation to the higher education budget. Speakers included Governor Dukakis, Chairman Tsongas, and Chancellor Jenifer.
2. About 100 business leaders and educators attended the Education – Business Summit called by Board of Regents Chairman Paul Tsongas on October 26 at the Sheraton–Lexington Inn. After more than two hours of discussion, the business leaders agreed that public education (K–12 and higher education) should be the top priority of state government, because it is vitally important to the economic well-being of the state. However, they stated that they would not support new taxes at this time. Co-Chairmen of the Summit include: Gordon Oakes of Monarch Capital Corporation, William Poduska of Stella Computers (for Higher Education); and Jack Rennie of Pacer Systems, Inc., and John Gould of the Associated Industries of Massachusetts (for K–12).
3. More than 15,000 public college and university students demonstrated at the State House on October 18 against the repeated reductions in the public higher budget during the past 18 months. Both Chancellor Jenifer and Chairman Tsongas spoke to the students.

B. FISCAL AFFAIRS AND MANAGEMENT UPDATE

1. An agreement has been reached with Governor Dukakis on a final budget reduction figure of \$25 million in the current fiscal year. The administration had earlier requested the elimination of 700 positions, and subsequently proposed a figure of \$35 million as a target for Higher Education. In reducing the cut to \$25 million, the Administration also agreed that tenured faculty positions will be exempted from any cuts.

To realize the \$25 million, each campus will reduce its FY90 Operating Budget by the amount shown in Attachment B. These reductions represent an across-the-board cut for each institution.

A reduction of this magnitude will cause severe strain on campus operations and the Regents will provide any assistance during this very difficult process. While managing the reduction is a campus decision, the colleges and universities should maintain the quality gains made as a system over the years, and in particular make every effort to minimize the impact on programs for disadvantaged students.

3. Dr. Carol M. Boyer, Consultant and Senior Academic Planner, directed the 12th Annual Graduate Student Seminar on Higher Education Policy sponsored by the Association for the Study of Higher Education (ASHE). The Policy Seminar provides doctoral students with opportunities to meet and interact with representatives of state higher education agencies and national organizations, researchers, and other individuals who are knowledgeable about critical policy issues in higher education, policy development, and policy implementation. The focus of this year's seminar, held in conjunction with the ASHE Annual Meeting in Atlanta on November 1 and 2, was state policy for higher education and the politics of higher education at the state level. Twenty-eight graduate students from 19 universities participated in the seminar.
4. On October 6, Dr. George Lowery, Director of Academic Opportunity, served as moderator of a panel at the fall conference of the Wisconsin Association of Educational Opportunity Program Personnel in Green Bay. The panel discussion was entitled "The Challenge of Serving EOP Students in the 1990s," and panel participants included representatives of the National Council of Educational Opportunity Associations, The College Board, and the Wisconsin Department of Public Instruction.

D. EMPLOYEE RELATIONS UPDATE

1. The Trustees of the Massachusetts Public Employees Health and Welfare Fund met at the Fund's office in Boston on September 28, 1989. Higher education employees covered by the Coalition One Collective Bargaining Agreement are participants in this fund's dental and vision plans. The Trustees received reports on the status of the administration of the dental plan. In general, the transition to Metropolitan Life, which occurred during the summer, has been smooth. At the present time 90% of the claims are being paid in less than ten days. Processing of the remaining claims is being delayed by members' sending their claims to the company that previously administered the plan. Members will be reminded to forward all claims for reimbursement to Metropolitan Life Insurance Company.

The next meeting will be the Annual Meeting of the Fund and will be held at the Parker House on November 2, 1989 at 10:00 a.m.

2. The Trustees of the Regents' Non-Unit Employee Health and Welfare Fund met at Framingham State College on October 20, 1989 and received a report on the fund's experience in the most recent quarter. During the period July 1 through September 30, 1989 there was a reduction in utilization of the plan. While a decrease in the number of claims is encouraging it is too early to draw any long-range inferences from this data. The Trustees are also exploring the possibility of negotiating a "third" year of their contract with Delta Dental. The current two-year contract expires in June of 1990.
3. At Westfield State College members of the search committee are visiting the places of employment of the semi-finalists for the position of President. After these visits are concluded the committee will submit its recommendations to the Board of Trustees. It is anticipated that the full Board will meet in November to select a nominee for President.

mandated and administered by agencies external to an individual university or college, such as the Commonwealth or the Board of Regents. (**Mandatory health insurance fees are included in this category.**). Second, legislative action made health insurance mandatory for all students enrolled in nine or more credit hours per semester, except for those who show evidence of comparable insurance coverage.

Internal Administrative fees for Fall 1989 averaged \$396 per year, 34.5% above the Fall 1988 average of \$295 (See Attachment D). In contrast, Student Initiated fees currently average \$182 per year, only 7.0% above the Fall 1988 average of \$170 (See Attachment E). Internal Administrative fees increased by an average of 15.5% from Fall 1988 to Spring 1989. Despite the roll-back of emergency fees at several universities and colleges, Internal Administrative fees increased by an average of 16.4% between Spring 1989 and Fall 89. Internal Administrative fees currently exceed 30% of tuition at eleven of twenty-eight universities and colleges (two universities, two state colleges and seven community colleges). Increases in Internal Administrative fees have varied widely, both over time and between institutions. Between Fall 1988 and Spring 1989, eighteen of twenty-eight universities and colleges imposed emergency fee increases. These increases ranged from slightly over 8% to nearly 116%. Six of these universities and colleges eliminated all or part of the emergency increases for Fall 1989. Subsequently, between Spring 1989 and Fall 1989, nineteen universities and colleges increased Internal Administrative fees, with the increases ranging from slightly over 4% to 183%. Over the entire period from Fall 1988 to Fall 1989, one college lowered Internal Administrative fees by 3%, five colleges remained unchanged, and the remaining twenty-two increased fees by amounts ranging from 4% to 183%. Required budget reversions totalling approximately \$45 million for last year and this year and uncertainty about future levels of state support were the primary motivations for these increases. This is substantiated by the fact that six of the seven universities and colleges that increased Internal Administrative fees by more than \$150 per year did so by instituting new fees specifically identified as "fiscal crisis", "emergency support" or similar fees. The University of Lowell, Bridgewater State College, Fitchburg State College, Framingham State College, Massasoit Community College and Mt Wachusett Community College instituted such emergency fees; the seventh, Cape Cod Community College increased its laboratory and instructional materials fee from \$8 to \$13 per credit.

The second factor contributing to increased fees since Spring 1989 is mandatory health insurance. Prior to Fall 1989, health insurance was required for full-time students only at community colleges and at Southeastern Massachusetts University, Massachusetts College of Art and Massachusetts Maritime Academy. For Fall 1989 health insurance fees ranged from \$175 to \$396 per year, averaging \$254 per year for all students (See Attachment F). If the cost of required health insurance is deducted from the total fees charged by universities and colleges, net fees increased by an average of 12.4% over Spring 1989 and 22.6% over Fall 1988. Since students can claim exemption from mandatory health insurance by showing evidence of comparable coverage, not all students actually pay these fees. Preliminary estimates of the percentage of full-time students who pay insurance fees range from slightly over 6% at Berkshire Community College and North Adams State College to 57% at Roxbury Community College. Overall, it is estimated that approximately 27% of full-time students will pay health insurance fees at all public universities and colleges.

II. CAMPUS NEWS

UNIVERSITIES

A. Southeastern Massachusetts University

1. President John R. Brazil returned October 7 from two weeks in the Soviet Union with preliminary agreements for faculty/student exchanges between the two nations. Such exchanges would "internationalize the educational experience" for American students. Dr. Brazil was one of ten state college and university presidents to tour Soviet higher education institutions on the trip sponsored by AASCU and funded by the State Department. He found his Soviet counterparts optimistic about perestroika.
2. SMU's annual fund drive had its best year ever. More than 4,500 donors (an increase of 20 percent over last year) gave a total of \$185,000 (up 25 percent from last year). In the phonathon effort, more than half of those called pledged their support.

B. University of Lowell

1. The University of Lowell is preparing to launch the Institute for Plastics Innovation, the first research center in the country solely dedicated to plastics manufacturing technology. The Institute is expected to open its doors next September.

Although plastics manufacturing is the fourth largest industry in the United States and one of the fastest growing, many companies base their practices on technology developed in the 1940s. This failure to invest in research and development could result in American plastics companies losing out to their European competitors, planners fear.

The institute's goal is to accelerate the pace of industrial innovations through an efficient, integrated plastics manufacturing process. The institute also will provide hands-on training in the latest technologies to ULowell students and practicing engineers. Companies will be able to test theories in a prototype environment without stopping their production lines. The information gained will ultimately be shared throughout the industry.

The institute, which is an initiative of the ULowell Plastics Engineering Department in conjunction with the ULowell Center for Productivity Enhancement, will forge a unique partnership between the University and private industry. The University is asking the private sector to donate \$1.2 million over two years to help start up and run the institute, then pay membership fees to help support it in subsequent years. Thus far, the Massachusetts Centers for Excellence Corp. has granted the University \$75,000 for the first year of the project, while Dow Chemical Co. has donated \$10,000 for the first two years. It is expected to eventually cost about

C. University of Massachusetts – Amherst

1. The largest private gift in the University history -- \$1.5 million -- was announced October 23 on the Amherst campus at a dinner honoring Flavin family, whose generosity made the gift possible. The funds will endow a chair in Entrepreneurial Studies, and will serve as a permanent memorial to Joseph B. Flavin, Sr. and Joseph B. Flavin, Jr., Class of '53. the inaugural Flavin Lecturer following the dinner was David Mahoney, president of David Mahoney Ventures. At the time of his death, Joseph B. Flavin, Sr. was chairman of the Chancellor's Executive Committee and chief executive officer of the Singer Company.
2. The Amherst campus was the catalyst behind incorporation of Valley 200 last month, the result of two years of University research and consensus building with the business community. A non-profit corporation, Valley 2000 was formed to encourage economic growth in the Pioneer Valley while respecting the traditional New England landscape. Directors include the region's major private sector and institutional employers. Staff will work closely with the Center for Rural Massachusetts. The project originated with the Chancellor's Office of Industry Relations and Professor Robert Yaro of Landscape Architecture and Regional Planning.
3. A gift of \$250,000 has been pledged toward the construction of an Engineering Student Center on campus by Robert Gunness of Rancho Santa Fe, California, son of Christian I. Gunness, for whom Gunness Laboratory was named.
4. Undergraduate and graduate enrollment have dropped in Fall 1989 after several relatively stable years, October figures from the Office of Institutional Research and Planning show. Graduate applications rose almost five percent while graduate and undergraduate student headcount both fell by three percent. (See Attachment G)
5. Associate Professor Barbara Schreier of Home Economics has received a \$120,000 grant from the National Endowment for the Humanities to study the role of clothing in the cultural assimilation process of immigrant Jewish women in turn-of-the-century Boston.
6. Creation of the new School of Nursing was marked by an October convocation which also celebrated the installation of Melanie Dreher as Dean. Nursing was previously part of the School of Health Sciences.

D. University of Massachusetts – Boston

1. UMass/Boston was the site of a national conference held October 19-20 marking the release of the Assessment of the Status of African-Americans Project begun in 1987 under the direction of the William Monroe Trotter Institute for the Study of Black Culture and chaired by Dr. Wornie Reed.

7. Awards made to faculty and staff at UMass/Boston: Dr. Zelda Gamson, McCormack Institute, Charitable Trusts, \$150,000 to support a study of faculty shortages at comprehensive colleges and universities; and The Graduate Program in Bilingual/ESL Education has been awarded four grants totalling \$737,000 to enhance the program by adding faculty and by generating as many as 100 scholarships for linguistic minority students or teachers directly servicing minority students in Massachusetts.

D. Massachusetts Maritime Academy

1. During ceremonies on October 7 dedicating New England's first memorial to merchant seamen, Cadet Mark Wagner of Plymouth spoke on behalf of the 6,700 merchant mariners who lost their lives in World War II. Wagner is President of the Cadet Propellor Club which, under the guidance of staff advisor Captain Al Wilson '59, raised \$35,000 to sculpt and erect the Vermont granite memorial.

The project was conceived in 1986. Since then, donations have been solicited from thousands of students, alumni, parents, veterans, friends of the Academy, and survivors of lost seamen.

The crowd, which had gathered on campus beside the Cape Cod Canal, viewed the nearly 10-foot-high statue, an unknown pea-jacketed seaman with his seabag at his feet, carved by Jerry Williams of Barre, VT.

E. North Adams State College

1. President Catherine A. Tisinger has been elected a vice-president of the College Consortium for International Studies (CCIS). The nearly seventy member organization, comprised of representative institutions from the university, college and community college sector, was created for the purpose of developing and implementing academic overseas programs for and through its member colleges.

F. Westfield State College

1. Celeste Loughman, Department of English, has been awarded a Fulbright Scholar Grant allowing her to lecture at Osaka University in Japan from April to July 1990. She is one of only 1,000 scholars nationwide selected to go abroad to lecture or conduct research under this program for 1989-90.

A product of the Holyoke Community College where he was graduated from in 1954, he is one of few community college presidents to return to their alma mater as its president.

The National Council for Marketing and Public Relations is a professional organization for nearly 1,000 communications specialists working in two-year colleges and related areas in the United States and Canada. It was founded in 1974 to provide special services for people who share the tasks of marketing the institution and communicating with its many publics.

As recipient of the District I Pacesetter Award, Dr. Bartley's name will automatically be submitted to the national Pacesetter Award competition to be presented at the NCMPR's National Conference in New Orleans next March.

E. Massasoit Community College

1. Massasoit Community College will team up with Cape Cod Community College and six vocational technical high schools, tailoring several study programs to avoid duplication and make transfer from secondary to higher education smoother.

The curriculum coordination agreement involves Massasoit and Cape Cod Community College plus Blue Hills Technical School, Cape Cod Regional Technical High School, Plymouth-Carver School District/Technical Studies, Southeastern Technical School, South Shore Technical School and Upper Cape Cod Regional Vocational Technical School.

The project is funded by a \$50,000 grant from the Massachusetts Department of Education Division of Occupational Education.

The agreements will permit vocational technical high school students, in some cases, to earn advance college credit for certain courses. This applies to studies in electronics at Cape Cod, culinary arts at both colleges and drafting at Massasoit. Faculty from all involved institutions will work with community experts in those fields.

There is a possibility of sharing facilities, equipment and faculty of the schools. The area agreement follows a trend of increased communication and cooperation between secondary and two year post-secondary educational institutions.

2. On October 13, The New England Region of the American Conference for Irish Studies conference was held at Massasoit Community College with the theme "Ireland Since 1960."

Papers were presented in the following six areas: Irish Literature, Irish Women, Irish Politics, the Irish Language and Music, and Revisionist Irish Historiography. Our participants came from Canada, the United States, Britain, and Ireland. Among the most distinguished of these participants were Dr. Garret Fitzgerald, T.D., former Prime Minister of the Republic of Ireland, H.E. Padraic MacKernan, Ambassador of Ireland to the United States, and Professor Hugh Kenner of Johns

in areas of greatest need. Students may take the first or both years of Pre-Engineering as required, prior to moving into the Engineering Transfer Program.

The college's growing series of "two-plus-two" transfer agreements with both private and public institutions of higher education have fueled the growth of NSCC's engineering program.

Last June, twenty-four students graduated from the Engineering Science Transfer Program and this June, another twenty-six are expected to graduate. NSCC students have been accepted to Worcester Polytechnic Institute, Amherst College, Boston University, Clarkson University, University of Lowell, Merrimack College, Northeastern University, Southeastern Massachusetts University, Tufts University, University of Massachusetts at Amherst and other four-year engineering schools.

2. The competitive grant proposal submitted by Sandra Stalker, Director of the Educational and Instructional Technology Office of North Shore Community College, received full funding of \$29,366 requested in the Title II category, Discovery II, Mathematics and Science Education Program of the Dwight D. Eisenhower Mathematics and Science Education Act.

The primary objective of the project is to continue an inservice education program designed by teachers from participating school systems last year. In an effort to improve the quality of teaching and instruction in mathematics and science for underserved and underrepresented student populations, the project integrated computer skills and analytical thinking and encouraged the development of creative alternatives to traditional educational approaches.

The project's collaborating institutions include the public schools of Beverly, Danvers, Gloucester, Lynn, Peabody, Salem, Saugus, and Swampscott. Masconomet Regional Schools have been added to the list of collaborating institutions this year.

3. North Shore Community College has completed the establishment of a 2+2 agreement with Westfield State College in the field of Media and Communications. The agreement stipulates which courses will be acceptable from North Shore Community College for students wishing to transfer to Westfield State in order to pursue a B.A. in Mass Communications.

The courses at North Shore Community College are in the Liberal Arts Program and include core curriculum studies in English, History and Mathematics. Also included are Television Studies, Speech and Film Studies, all in the Media Department.

To transfer, a student must have a grade point average of 2.0 or better, have completed a minimum of 60 credit hours, and have earned an AAS Degree from North Shore Community College.

J. Springfield Technical Community College

1. Springfield Technical Community College will receive approximately \$680,000 of Computer Integrated Manufacturing hardware, software, and technical support services in the first year of a three-year grant from IBM as part of the corporation's CIM in Higher Education Alliance. Under the terms of the agreement, STCC will establish a CIM training and demonstration facility. At the end of the three-year period, title for the products will be transferred to STCC.

STCC will become the only IBM CIM center in Massachusetts, and plans to serve manufacturing, educational, and governmental groups throughout the Worcester/Hartford/Albany corridor. The College's curriculum will be expanded in two major areas. Emphasis in the first year of the grant will focus on business applications of Computer Integrated Manufacturing. An AS/400 mainframe is being installed at STCC, which will be linked through various networks to the Business Division IBM labs and 20 new terminals. A Token Ring Network will link these terminals at the STCC CAD/CAM labs in another building.

A model company will be created, using the mainframe, and all aspects of the simulated company will be studied and manipulated by students in various business courses, from personnel management to material requirements planning. A new course in computer integration of business functions will utilize the Manufacturing, Accounting & Production Information Control System (MAPICS) software. Other new courses and programs are planned, including an associate-degree program in CIM, in which students will participate in Cooperative Education in area companies which have established a CIM environment.

The second and third years of the grant will focus on engineering technologies, particularly the CAD/CAM and robotics areas. New hardware, including a 6157 RT system, a multipen color plotter, and two PS2 terminals, will be used to further automate manufacturing technology courses. An additional acquisition will be CATIA, a professional-level computer-assisted drafting and design program. Existing courses will be adapted to include CIM applications; a new course in engineering economy will be added; and a degree option in Mechanical Technology will be created to focus on CIM.

2. STCC and Elms college, a four-year Catholic college in Chicopee, have announced an articulation agreement through which students accepted into the Elms BSN program. Graduates of the STCC program would be able to transfer directly into this new program developed at Elms, to complete the baccalaureate degree now being mandated by the National Nursing Associations.

The articulation program is made possible by a \$103,000 grant from Bay State Skills Corporation, with matching funds of \$158,026 provided by six local health institutions, including Mercy Hospital, Baystate Medical Center, the Chicopee Council on Aging, the Towne Health Center of Springfield College, the Holyoke Visiting Nurse Association, and the Visiting Nurse Association of the Pioneer Valley.

This public/private cooperative venture is the first of its kind in the Commonwealth, and apparently in the nation, and is expected to become a model program. The severe national shortage of nurses is demonstrated by the American

Highlights of Chancellor Jenifer's Schedule
for the Month of October

- 4th Meeting and press conference with Health and Education Facilities Authority (HEFA) Representatives, Legislators, Presidents, and Regents regarding alternative financing for capital projects at public colleges and universities held at the Shawmut Bank, Boston
- 6th Guest Speaker for the Massachusetts Taxpayers Foundation at the Newton Marriott
- 11th Special meeting with Governor Dukakis and Presidents regarding higher education FY90 budget
- 18th Student Rally at the State House on behalf of FY90 budget cuts in public higher education
- 19th Public College and University Presidents' Council meeting at the University of Massachusetts Medical Center, Worcester
- Governor Dukakis visit to the Board of Regents' Office to meet with Chancellor and staff
- 20th Keynote Speaker for the Maine Higher Education Council Conference held at the University of Maine, Presque Isle, Maine
- 26th Trustee Seminar for all Public College and University Trustees, Presidents, and Regents held at Mount Wachusett Community College, Gardner
- Education - Business Summit for Massachusetts Business Leaders, Presidents, and Regents held at the Sheraton, Lexington
- 28th Breakfast meeting of 1000 Black Men held at Northeastern University with Mr. Ronald Brown, Chairman of the Democratic National Committee
- Inauguration of Dr. Adrian Tinsley as the tenth President of Bridgewater State College
- 29th Keynote Speaker for the Alliance of African-American Community Schools Annual Banquet held at the Boston Park Plaza Hotel

FY90 PROPOSED REDUCTIONS
18-OCT-1989

	FY90 TOTAL AVAILABLE	CAMPUS REDUCTION	ADJUSTED TOTAL
Bridgewater	20,243,767	809,751	19,434,016
Fitchburg	17,189,898	687,596	16,502,302
Framingham	13,613,829	544,553	13,069,276
North Adams	9,357,753	374,310	8,983,443
Salem	21,343,667	853,747	20,489,920
Westfield	13,676,712	547,068	13,129,644
Worcester	13,590,880	543,635	13,047,245
Mass Art	9,075,221	363,009	8,712,212
Mass Maritime	8,389,343	335,574	8,053,769
Fisheries	92,147	3,686	88,461
Subtotal	126,573,217	5,062,929	121,510,288
Lowell	52,660,562	2,106,422	50,554,140
SMU	32,934,159	1,317,366	31,616,793
President's	375,000	15,000	360,000
IGS	394,190	15,768	378,422
Amherst	160,850,654	6,434,026	154,416,628
Medical	29,754,248	1,190,170	28,564,078
Boston	58,021,680	2,320,867	55,700,813
Subtotal	334,990,493	13,399,620	321,590,873
Berkshire	7,036,676	281,467	6,755,209
Bristol	8,325,329	333,013	7,992,316
Cape Cod	6,649,528	265,981	6,383,547
Greenfield	5,660,367	226,415	5,433,952
Holyoke	10,160,542	406,422	9,754,120
Mass Bay	6,912,499	276,500	6,635,999
Massasoit	13,161,199	526,448	12,634,751
Mt Wachusett	6,489,869	259,595	6,230,274
North Essex	11,048,403	441,936	10,606,467
North Shore	13,143,160	525,726	12,617,434
Quinsigamond	7,870,759	314,830	7,555,929
Springfield	14,183,914	567,357	13,616,557
Roxbury	6,990,037	279,601	6,710,436
Middlesex	11,612,883	464,515	11,148,368
Bunker Hill	10,176,822	407,073	9,769,749
Boston Business	1,181,675	47,267	1,134,408
Subtotal	140,603,662	5,624,146	134,979,516
GRAND TOTAL	602,167,372	24,086,695	578,080,677

Table 1. Tuition and Fees (Total and Internal): Fall 1988-Fall 1989

University or College	Tuition			Total Fees			Internal Fees as % Tuition		
	Fall 88	Spring 89	Fall 89	Fall 88	Spring 89	Fall 89	Fall 88	Spring 89	Fall 89
University of Massachusetts - Amherst	\$1,404	\$1,404	\$1,512	\$1,063	\$1,113	\$1,342	42.8%	46.3%	41.2%
University of Massachusetts - Boston	\$1,404	\$1,404	\$1,512	\$416	\$441	\$808	18.9%	20.7%	22.2%
University of Lowell	\$1,170	\$1,170	\$1,260	\$594	\$594	\$1,107	28.7%	28.7%	53.7%
Southeastern Massachusetts University	\$1,170	\$1,170	\$1,260	\$360	\$360	\$827	15.6%	15.6%	22.0%
Bridgewater State College	\$1,014	\$1,014	\$1,092	\$401	\$551	\$1,016	20.7%	35.5%	43.6%
Fitchburg State College	\$1,014	\$1,014	\$1,092	\$318	\$418	\$876	11.1%	20.9%	28.4%
Framingham State College	\$1,014	\$1,092	\$1,063	\$436	\$436	\$1,063	15.2%	15.2%	39.9%
Massachusetts College of Art	\$1,044	\$1,044	\$1,128	\$720	\$795	\$772	32.0%	39.2%	29.6%
Massachusetts Maritime Academy	\$1,044	\$1,044	\$1,128	\$348	\$348	\$480	9.8%	9.8%	10.6%
North Adams State College	\$1,014	\$1,014	\$1,092	\$517	\$667	\$905	26.3%	41.1%	29.9%
Salem State College	\$1,014	\$1,014	\$1,092	\$373	\$448	\$736	19.2%	26.6%	27.0%
Westfield State College	\$1,014	\$1,014	\$1,092	\$434	\$534	\$756	24.4%	34.3%	22.0%
Worcester State College	\$1,014	\$1,014	\$1,092	\$275	\$275	\$644	8.8%	8.8%	10.1%
Berkshire Community College	\$768	\$768	\$828	\$285	\$285	\$565	19.3%	19.3%	26.1%
Bristol Community College	\$768	\$768	\$828	\$175	\$205	\$425	14.3%	18.2%	20.5%
Bunker Hill Community College	\$768	\$768	\$828	\$159	\$159	\$421	18.8%	18.8%	20.0%
Cape Cod Community College	\$768	\$768	\$828	\$249	\$349	\$674	22.2%	35.2%	42.8%
Greenfield Community College	\$768	\$768	\$828	\$295	\$345	\$545	26.0%	32.6%	31.4%
Holyoke Community College	\$768	\$768	\$828	\$440	\$440	\$630	45.9%	45.9%	42.6%
Mass Bay Community College	\$768	\$768	\$828	\$315	\$345	\$565	28.1%	32.0%	34.3%
Massasoit Community College	\$768	\$768	\$828	\$183	\$309	\$553	16.7%	33.1%	37.2%
Middlesex Community College	\$768	\$768	\$828	\$195	\$225	\$493	15.8%	19.7%	27.2%
Mt. Wachusett Community College	\$768	\$768	\$828	\$339	\$414	\$684	34.6%	44.4%	50.8%
North Shore Community College	\$768	\$768	\$828	\$197	\$242	\$507	19.9%	25.8%	29.0%
Northern Essex Community College	\$768	\$768	\$828	\$358	\$403	\$548	32.9%	38.7%	30.5%
Quinsigamond Community College	\$768	\$768	\$828	\$277	\$277	\$467	28.4%	28.4%	26.3%
Roxbury Community College	\$768	\$768	\$828	\$146	\$216	\$403	7.9%	17.0%	15.5%
Springfield Technical Community College	\$768	\$768	\$828	\$273	\$273	\$463	27.5%	27.5%	25.5%
Universities	\$1,328	\$1,328	\$1,431	\$761	\$791	\$1,132	32.6%	34.8%	37.6%
State Colleges	\$1,016	\$1,016	\$1,094	\$397	\$479	\$844	18.1%	26.1%	29.2%
Community Colleges	\$768	\$768	\$828	\$261	\$300	\$528	24.4%	29.5%	30.9%
System	\$1,079	\$1,079	\$1,162	\$516	\$562	\$875	27.3%	31.6%	34.1%

Table 2. Internal Administrative Fees: Fall 1988-Fall 1989

University or College	Internal Fees			Percentage Change		
	Fall 88	Spring 89	Fall 89	F88-S89	S89-F89	F88-F89
University of Massachusetts - Amherst	\$600	\$650	\$624	8.3%	-4.1%	3.9%
University of Massachusetts - Boston	\$266	\$291	\$336	9.4%	15.5%	26.3%
University of Lowell	\$336	\$336	\$676	0.0%	101.1%	101.1%
Southeastern Massachusetts University	\$183	\$183	\$278	0.0%	52.1%	52.1%
Bridgewater State College	\$210	\$360	\$476	71.8%	32.2%	127.1%
Fitchburg State College	\$112	\$212	\$310	89.1%	46.2%	176.4%
Framingham State College	\$154	\$154	\$436	0.0%	183.0%	183.0%
Massachusetts College of Art	\$334	\$409	\$334	22.4%	-18.3%	0.0%
Massachusetts Maritime Academy	\$103	\$103	\$120	0.0%	17.1%	17.1%
North Adams State College	\$267	\$417	\$327	56.3%	-21.6%	22.5%
Salem State College	\$195	\$270	\$295	38.6%	9.3%	51.4%
Westfield State College	\$248	\$348	\$240	40.4%	-31.0%	-3.1%
Worcester State College	\$90	\$90	\$111	0.0%	23.7%	23.7%
Berkshire Community College	\$149	\$149	\$216	0.0%	45.5%	45.5%
Bristol Community College	\$110	\$140	\$170	27.3%	21.4%	54.5%
Bunker Hill Community College	\$144	\$144	\$166	0.0%	15.3%	15.3%
Cape Cod Community College	\$171	\$271	\$355	58.7%	31.1%	107.9%
Greenfield Community College	\$200	\$250	\$260	25.0%	4.0%	30.0%
Holyoke Community College	\$353	\$353	\$353	0.0%	0.0%	0.0%
Mass Bay Community College	\$216	\$246	\$284	13.9%	15.6%	31.7%
Massasoit Community College	\$128	\$254	\$308	98.4%	21.3%	140.6%
Middlesex Community College	\$122	\$152	\$226	24.7%	48.8%	85.6%
Mt. Wachusett Community College	\$266	\$341	\$421	28.2%	23.5%	58.3%
North Shore Community College	\$153	\$198	\$240	29.4%	21.2%	56.9%
Northern Essex Community College	\$253	\$298	\$253	17.8%	-15.1%	0.0%
Quinsigamond Community College	\$218	\$218	\$218	0.0%	0.0%	0.0%
Roxbury Community College	\$61	\$131	\$128	115.7%	-1.9%	111.6%
Springfield Technical Community College	\$212	\$212	\$212	0.0%	0.0%	0.0%
Universities	\$433	\$462	\$538	6.7%	16.3%	24.1%
State Colleges	\$184	\$265	\$319	44.2%	20.4%	73.6%
Community Colleges	\$188	\$227	\$256	20.9%	12.7%	36.3%
System	\$295	\$340	\$396	15.5%	16.4%	34.5%

Table 3. Student Initiated Fees: Fall 1988-Fall 1989

University or College	Student Fees			Percentage Change		
	Fall 88	Spring 89	Fall 89	F88-S89	S89-F89	F88-F89
University of Massachusetts - Amherst	\$268	\$268	\$295	0.0%	10.1%	10.1%
University of Massachusetts - Boston	\$150	\$150	\$148	0.0%	-1.7%	-1.7%
University of Lowell	\$258	\$258	\$256	0.0%	-0.9%	-0.9%
Southeastern Massachusetts University	\$147	\$147	\$153	0.0%	4.1%	4.1%
Bridgewater State College	\$191	\$191	\$212	0.0%	11.0%	11.0%
Fitchburg State College	\$206	\$206	\$238	0.0%	15.5%	15.5%
Framingham State College	\$282	\$282	\$299	0.0%	6.0%	6.0%
Massachusetts College of Art	\$110	\$110	\$110	0.0%	0.0%	0.0%
Massachusetts Maritime Academy	\$148	\$148	\$150	0.0%	1.4%	1.4%
North Adams State College	\$250	\$250	\$250	0.0%	0.0%	0.0%
Salem State College	\$178	\$178	\$178	0.0%	0.0%	0.0%
Westfield State College	\$186	\$186	\$188	0.0%	1.1%	1.1%
Worcester State College	\$185	\$185	\$205	0.0%	10.8%	10.8%
Berkshire Community College	\$122	\$122	\$144	0.0%	18.5%	18.5%
Bristol Community College	\$50	\$50	\$50	0.0%	0.0%	0.0%
Bunker Hill Community College	\$0	\$0	\$50
Cape Cod Community College	\$63	\$63	\$114	0.0%	81.0%	81.0%
Greenfield Community College	\$80	\$80	\$80	0.0%	0.0%	0.0%
Holyoke Community College	\$72	\$72	\$72	0.0%	0.0%	0.0%
Mass Bay Community College	\$84	\$84	\$76	0.0%	-10.0%	-10.0%
Massasoit Community College	\$40	\$40	\$40	0.0%	0.0%	0.0%
Middlesex Community College	\$58	\$58	\$62	0.0%	6.9%	6.9%
Mt. Wachusett Community College	\$58	\$58	\$58	0.0%	0.0%	0.0%
North Shore Community College	\$29	\$29	\$62	0.0%	113.8%	113.8%
Northern Essex Community College	\$90	\$90	\$90	0.0%	0.0%	0.0%
Quinsigamond Community College	\$44	\$44	\$44	0.0%	0.0%	0.0%
Roxbury Community College	\$70	\$70	\$70	0.0%	0.0%	0.0%
Springfield Technical Community College	\$46	\$46	\$46	0.0%	0.0%	0.0%
Universities	\$229	\$229	\$242	0.0%	5.7%	5.7%
State Colleges	\$200	\$200	\$213	0.0%	6.3%	6.3%
Community Colleges	\$58	\$58	\$68	0.0%	16.5%	16.5%
System	\$170	\$170	\$182	0.0%	7.0%	7.0%

Table 4. Mandatory Insurance and Fees less Insurance: Fall 1988-Fall 1989

University or College	Fall 1989 Mandatory Insurance ¹		Fees Less Insurance ²			Percentage Change		
	Amount	% Paying	Fall 88	Spring 89	Fall 89	F88-S89	S89-F89	F88-F89
University of Massachusetts - Amherst	\$225	38.7%	\$1,063	\$1,113	\$1,117	4.7%	0.4%	5.1%
University of Massachusetts - Boston	\$325	50.0%	\$416	\$441	\$483	6.0%	9.6%	16.2%
University of Lowell	\$175	40.0%	\$594	\$594	\$932	0.0%	56.8%	56.8%
Southeastern Massachusetts University	\$396	15.4%	\$330	\$330	\$431	0.0%	30.7%	30.7%
Bridgewater State College	\$328	16.0%	\$401	\$551	\$688	37.5%	25.0%	71.8%
Fitchburg State College	\$328	12.0%	\$318	\$418	\$548	31.4%	31.1%	72.3%
Framingham State College	\$328	10.0%	\$436	\$436	\$735	0.0%	68.5%	68.5%
Massachusetts College of Art	\$328	50.0%	\$444	\$519	\$444	16.9%	-14.4%	0.0%
Massachusetts Maritime Academy	\$210	33.9%	\$251	\$251	\$270	0.0%	7.8%	7.8%
North Adams State College	\$328	6.3%	\$517	\$667	\$577	29.0%	-13.5%	11.6%
Salem State College	\$263	20.0%	\$373	\$448	\$473	20.1%	5.6%	26.8%
Westfield State College	\$322	11.4%	\$434	\$534	\$434	23.1%	-18.7%	0.0%
Worcester State College	\$328	14.0%	\$275	\$275	\$316	0.0%	15.0%	15.0%
Berkshire Community College	\$205	6.2%	\$270	\$270	\$360	0.0%	33.3%	33.3%
Bristol Community College	\$205	25.4%	\$160	\$190	\$220	18.8%	15.8%	37.5%
Bunker Hill Community College	\$205	35.0%	\$144	\$144	\$216	0.0%	50.0%	50.0%
Cape Cod Community College	\$205	38.0%	\$234	\$334	\$469	42.8%	40.5%	100.6%
Greenfield Community College	\$205	22.0%	\$280	\$330	\$340	17.9%	3.0%	21.4%
Holyoke Community College	\$205	21.1%	\$425	\$425	\$425	0.0%	0.0%	0.0%
Mass Bay Community College	\$205	27.0%	\$300	\$330	\$360	10.0%	9.1%	20.0%
Massasoit Community College	\$205	19.5%	\$168	\$294	\$348	75.0%	18.4%	107.1%
Middlesex Community College	\$205	10.6%	\$180	\$210	\$288	16.7%	37.2%	60.2%
Mt. Wachusett Community College	\$205	11.4%	\$324	\$399	\$479	23.1%	20.1%	47.8%
North Shore Community College	\$205	11.8%	\$182	\$227	\$302	24.7%	33.0%	65.9%
Northern Essex Community College	\$205	15.0%	\$343	\$388	\$343	13.1%	-11.6%	0.0%
Quinsigamond Community College	\$205	15.6%	\$262	\$262	\$262	0.0%	0.0%	0.0%
Roxbury Community College	\$205	57.0%	\$131	\$201	\$198	53.6%	-1.2%	51.7%
Springfield Technical Community College	\$205	18.0%	\$258	\$258	\$258	0.0%	0.0%	0.0%
Universities	\$255	38.2%	\$758	\$787	\$877	3.8%	11.4%	15.7%
State Colleges	\$311	15.8%	\$384	\$466	\$533	21.1%	14.5%	38.7%
Community Colleges	\$205	20.9%	\$246	\$285	\$323	15.9%	13.5%	31.6%
System	\$254	27.2%	\$507	\$552	\$621	9.0%	12.4%	22.6%

1 Percentage of students paying mandatory insurance fees based on preliminary estimates by campuses. Final figures may vary considerably due to late processing of exemptions.

2 Mandatory insurance programs for 1988-89 academic year at Southeastern Massachusetts University, Massachusetts College of Art, Massachusetts Maritime Academy and at all community Colleges.

OIRP Enrollment Bulletin

The First Look at Official Enrollment Data for the Fall 1989 Semester

Factsheet: Fall 1989

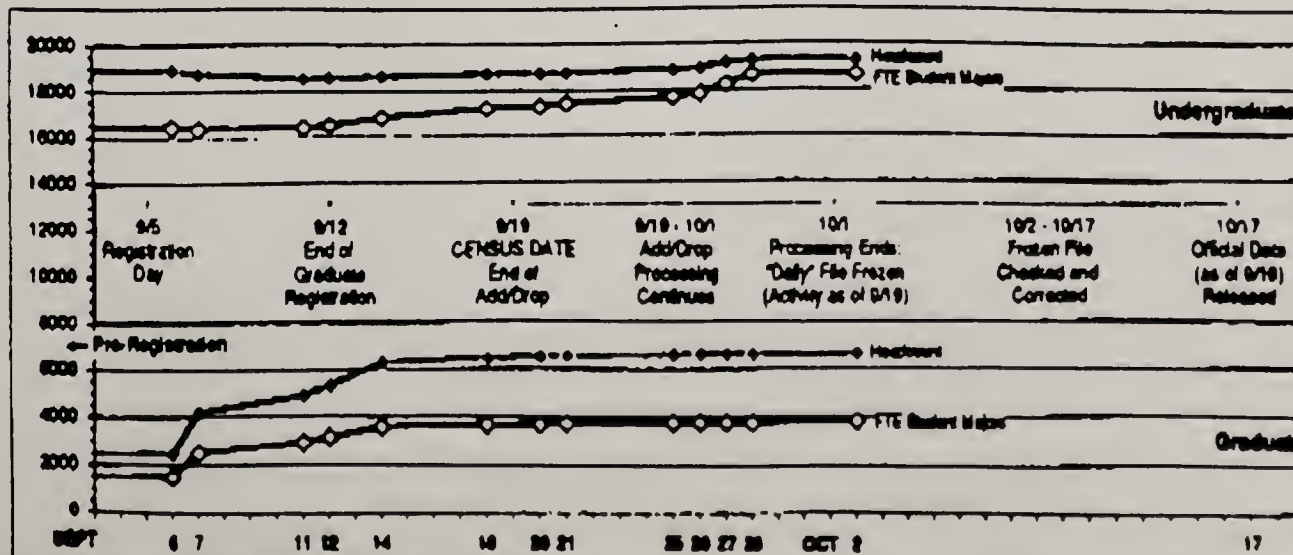
Headcount and Full-Time Equivalent (FTE) Student Majors by Type of Student

Type of Student	Headcount Student Majors					FTE Student Majors		
	Female	Male	Full-Time ¹	Part-Time	Total	Full-Time ¹	Part-Time	Total
Undergraduate								
First-Year Total	2,125	2,001	4,046	80	4,126	4,078.3	50.1	4,128.4
Entering First-Year ²	2,008	1,827	3,769	66	3,835	3,809.0	41.9	3,850.9
Other First-Year	117	174	277	14	291	269.3	8.2	277.5
Sophomore	2,284	2,154	4,327	111	4,438	4,322.1	68.5	4,390.6
Junior	2,458	2,201	4,506	153	4,659	4,479.0	92.0	4,571.0
Senior	2,447	2,444	4,664	227	4,891	4,655.1	134.7	4,800.8
Postgraduate	48	47	76	19	95	71.9	9.5	81.4
Non-Classified	344	204	39	509	548	35.3	214.0	249.3
Special	74	27	-	101	101	-	24.0	24.0
Total Undergraduate	9,780	9,078	17,658	1,200	18,858	17,652.7	592.8	18,245.5
Stockbridge								
First-Year	29	152	172	9	181	170.3	6.1	175.4
Second Year	22	113	130	5	135	137.3	3.3	140.6
Special	10	4	1	13	14	0.9	4.8	5.7
Total Stockbridge	61	269	303	27	330	308.5	13	321.7
Undergraduate and Stockbridge Total	9,841	9,347	17,961	1,227	19,188	17,961.2	606.0	18,567.2
Graduate								
Master's	1,198	1,107	1,322	983	2,305	1,285.9	347.4	1,633.3
CAGS	46	17	24	39	63	21.3	12.6	33.9
Doctoral	1,463	1,623	1,277	1,809	3,086	1,127.0	561.0	1,688.0
Non-Degree	592	585	113	1,064	1,177	109.3	313.3	422.6
Total Graduate	3,299	3,332	2,736	3,895	6,631	2,543.5	1,234.3	3,777.8
Undergraduate, Stockbridge and Graduate Total	13,140	12,679	20,697	5,122	25,819	20,504.7	1,840.3	22,345.0
Other Students								
Continuing Education	826	653	191	1,288	1,479	171.3	396.9	568.2
Incoming Five-College	-	-	1	554	555	0.8	131.3	132.1

¹Full-time: Undergraduate, Stockbridge or Continuing Education students enrolled for 12 or more semester credits; Graduate students enrolled for 9 or more credits.

²Entering First-Year: A member of the Class of 1993 who enrolled for the first time in Fall Semester 1989 and claimed fewer than 12 credits toward a degree.

Note: The Graduate Total includes 1,357 Program Fee students.



Making It "Official"

The computerized Enrollment File changes almost daily between Registration and the end of Add/Drop, reflecting thousands of changes in student schedules. "Official" (and reliable) enrollment data are not available until these changes have been processed and the file has been checked and corrected.

(Cont)

Chancellor's Report
to the
Board of Regents
of Higher Education

October 10, 1989

Franklyn G. Jenifer
Chancellor

TABLE OF CONTENTS

I. BOARD OF REGENTS NEWS

Regents' News	1
Governmental Relations	2
Fiscal Affairs and Management	2
Education Research and Services	3
Employee Relations	4

II. CAMPUS NEWS

UNIVERSITIES

Southeastern Massachusetts University	6
University of Lowell	6
University of Massachusetts - Amherst	7
University of Massachusetts - Boston	9
University of Massachusetts - Worcester	10

STATE COLLEGES

Bridgewater State College	11
Fitchburg State College	11
North Adams State College	12
Salem State College	12
Westfield State College	13
Worcester State College	13

COMMUNITY COLLEGES

Berkshire Community College	14
Bristol Community College	15
Bunker Hill Community College	15
Cape Cod Community College	16
Holyoke Community College	16
Massachusetts Bay Community College	17
Middlesex Community College	17
Mount Wachusett Community College	18
North Shore Community College	18
Northern Essex Community College	19
Quinsigamond Community College	20
Roxbury Community College	20
Springfield Technical Community College	21

I. BOARD OF REGENTS NEWS

A. REGENTS' NEWS UPDATE

1. Governor Michael S. Dukakis recently appointed two new members to the Board of Regents of Higher Education, Arthur Gelb and Jacqueline O'Neill, and reappointed Regents Mary Lou Anderson and Hassan Minor to new five-year terms.

Arthur Gelb of Lexington has served as president and chief executive officer of the Analytic Sciences Corporation (TASC) since 1966. Dr. Gelb received his B.E.E. degree from the City College of New York in 1958, his S.M. degree in Applied Physics from Harvard University in 1959 and the Sc.D. degree in Systems Engineering at M.I.T. in 1961, where he chairs the Advisory Board for the Center for Technology, Policy and Industrial Development. He served as a director of the Massachusetts Port Authority from 1976 to 1983 and on the Board of Directors of the Governor's Management Task Force from 1975-1977. He replaces Suzie M. Kim, who resigned.

Jacqueline O'Neill has just completed twelve years as a administrator at Harvard University, the last five as associate vice-president for State and Community Relations.

O'Neill has served on a variety of corporate and community boards, including Bay Bank/Harvard, Lesley College, Mt. Auburn Hospital and Common Cause. She is a 1968 graduate of Boston College, and has a M.P.A. degree from the John F. Kennedy School of Government at Harvard. She replaces Judge J. John Fox, who was ineligible for re-appointment.

In re-appointing Regents Anderson and Minor, Dukakis also praised their contributions over the past five years.

Regent Anderson, who chairs the Regents' Committee on Affirmative Action, Personnel, and Labor Relations, has degrees from Anne Maria College and Assumption college, where she is director of Graduate and Continuing Education, and is completing Ed.D. at UMass-Amherst.

Dr. Minor is President of The Partnership. He has degrees from the University of Detroit, Brandeis University and M.I.T. and chairs the Academic Affairs and Long-Range Planning Committee of the Regents.

The Chancellor assured the Committee that higher education has taken the difficult steps to "downsize the enterprise" and that any further reductions will harm students already enrolled and attending classes in our system.

3. **FISCAL 1991:** The Board of Regents segmental teams, chaired by Norma Rees, Regents Vice Chancellor for Academic Affairs, have completed preliminary review of campus fiscal 1991 Primary Mission Fund requests. The preliminary review provided the teams with a good overview of the categories of programs identified by the campuses as areas demanding attention. For example, assessment and developmental education needs in the community colleges, business and education programs in the state colleges, and graduate program support at the university levels were some of the identified categories.

The segmental teams plan to have completed reviews by October 6. Recommendations will then be returned to the Presidents/Chancellors for their review and discussion.

D. EDUCATION RESEARCH AND SERVICES UPDATE

1. The Division of Capital Planning and Operations has informed the Regents that in order to maintain the present bonding level the Fiscal Year 1991 Capital Outlay will not permit any additional appropriations. This is an effort to begin reducing the Commonwealth's authorized indebtedness of 7 billion dollars. DCPO, however, suggested that each campus evaluate its needs and provide a list of "Unfunded Project Requirements". Based on campus requests, the Regents' staff is to examine all previous appropriations and prepare a list of outdated appropriations that can be reworded to provide funding for the "Unfunded" projects.

This process will allow the Commonwealth's bonding level to be retained (925 million dollars) and will provide newly-worded appropriations to accommodate current needs by eliminating old accounts. DCPO recommended that the Regents reword the new appropriation language for various Pool Accounts, such as Deferred Maintenance, Equipment and Computer Equipment.

DCPO has set October 23, 1989 as a deadline for a response from the Regents and the Colleges and Universities.

2. On September 21 Vice Chancellor Peter Mitchell and Associate Vice Chancellor Janet G. Robinson convened a meeting of all of the Chief Student Affairs Officers in the system. It was the first time that these Officers had met as a group.

Forming the Student Affairs Advisory Council, they will advise the Board of Regents on the development and implementation of student affairs policies and programs. Westfield State College graciously hosted the meeting at which over twenty institutions were represented.

2. **Presidential Search Update**

- a. At Westfield State College the search committee has selected six finalists who will be invited for a two-day visit to the campus. The committee anticipates recommending three candidates to the Board of Trustees in October.
- b. At Salem State College the search for a president is underway. The search committee has held two preliminary meetings to establish a process and set an agenda for the search.

The legislation that created the institute aims to halve the amount of hazardous waste generated by Massachusetts industries over the next eight years. Currently, they produce at least 100 million pounds of toxins a year. The institute will be funded by fees paid by toxic chemical users and manufacturers.

2. For the first time in 12 years University of Lowell students do not have to wait for the opportunity to live on campus. Two new residence halls opened this month to accommodate 624 students, bringing to 2,500 the total number of beds. the \$16.6 million, co-ed facilities put the lid on the severe housing shortage which had forced about 600 students onto waiting lists each fall since 1977.

Although the University has grown 65 percent since it was created by the merger of Lowell Technological Institute and Lowell State College in 1975, no new residence hall had been built to accommodate many of the students who want to live on campus.

ULowell now has 10 residence halls, including two sites leased off campus. ULowell President William T. Hogan hopes one day to provide housing for 5,000 students, thereby enabling 50 percent of the day student population to live on campus.

3. The University of Lowell's Tsongas Industrial History Center sponsored a three-week summer institute on New Perspectives for Teaching the History of Science, Technology and Industry in American Society. It brought together 29 high school teachers of science, mathematics, social studies and industrial technology from throughout the United States with professors from ULowell, Lehigh University, UMass/Boston and Harvard University. The institute, which was funded through a \$323,000 grant from the National Science Foundation, focused on energy and power in American society. A second institute on transportation in American society will be held next summer.

The primary goal of the institute was to find ways to interest students in science and technology by enhancing the teachers' knowledge of the subjects. Participants had opportunities to work with teachers of their own academic discipline as well as in cross-disciplinary teams. Daily activities included lectures and seminars, computer workshops at Lowell High School and field trips.

C. University of Massachusetts – Amherst

1. Chancellor Joseph Duffey joined a selected panel of educators recently briefing the nation's governors for what President Bush has called a "national summit meeting on education" held September 28-29 at the University of Virginia.

The President recently asked the National Association of Governors to organize the high level meeting and pledged his personal attention and participation.

Two "particularly spectacular appointments" according to Provost Richard O'Brien, include Rodney Murphy, a neurobiologist from Albany who will direct the Neuroscience and Behavior Program, and Julian Tyson, an internationally known analytical chemist from Great Britain.

5. The Massachusetts Labor Relations Commission has approved plans for an election October 12 when eligible professional staff at the University's Amherst and Boston campuses may vote whether or not to be represented by a collective bargaining unit. Full-time and regular part-time professional staff will be eligible to vote, except those considered academic professionals, or in managerial and confidential positions. The official list will include the names of people who may vote, but whose vote will probably be challenged. It will also include the names of people who have been excluded from the voting unit as a result of negotiations among the University, the union organizing groups, and the Labor Relations Commission. The list of excluded names may include those with state job titles similar to those of eligible voters.

According to the Labor Relations Commission, those expected to be excluded are those with state titles of head and assistant coach, post-doctoral research fellow and associate, medical doctor, and assistant dean, among others. The commission expects to include most of those with state titles such as staff administrator, staff associate, staff assistant, extension specialist, professional technician, research engineer, psychological counselor, non-academic lecturer A, and academic coordinator, among others.

6. Groundbreaking ceremonies for a new three-story Engineering Research Facility to be constructed in front of Marston Hall was held October 7. The structure, which provided laboratory and office space for faculty and graduate students is scheduled for completion in late 1990. When the building is finished, it will furnish the Electrical and Computer Engineering Department with 24,000 net square feet of lab and office space.

The first floor of the facility will house the Microwave Research Systems Group, and the Communications and Control System Group will occupy the second story. The Computer Systems Group will be located on the uppermost floor. The brick contemporary structure was designed to complement the existing buildings in the area. The location was selected to create an "Engineering quadrangle."

D. University of Massachusetts – Boston

1. UMass/Boston's radio station, WUMB-FM, received the prestigious Silver Medal for Best Public Affairs program for its production of "Commonwealth Journal," a weekly magazine program. The award was presented at the International Radio Festival in New York.

STATE COLLEGES

A. Bridgewater State College

1. President Adrian Tinsley, who took office on July 1st as the tenth president and first woman to hold that office in 150 years, will be inaugurated on Saturday, October 28, 1989. Chancellor Franklyn Jenifer will swear in President Tinsley.
2. Dr. Charles Fanning, professor of English, was among the 1989 recipients of the American Book Award for "excellence in the field of American literature." Dr. Fanning's book, *The Exiles of Erin*, which is an anthology of Irish-American fiction writings, was cited for its contributions to the field of ethnic literature.

He received the award this summer at the National Press Club in Washington, D.C.

3. Bridgewater State College's two newest residence halls, accommodating 400 students in 250 rooms, were officially opened on August 31st at a ceremony where Mr. Frankland Miles, chairperson of the Massachusetts State College Building Authority, presented keys to the buildings to the chairperson of Bridgewater's Board of Trustees, Carol Furr.

B. Fitchburg State College

1. Fitchburg State has been awarded a \$420,000 grant from the Department of Education to help disadvantaged students prepare for college. The three-year grant, part of the national Upward Bound program, will provide classroom instruction, tutoring, college tours and cultural activities for some 70 secondary school students in the Fitchburg region beginning this year.

During the regular academic year, students will receive help from teachers, counselors and other professionals both on the Fitchburg State campus as well as at their own schools. The students will live at the college during an intense six-week summer program.

The Fitchburg State proposal was put together by Alvin T. Riley, Jr., director of the college's Alternatives for Individual Development (AID) program, which helps Fitchburg State students who come to the college with cultural, economic or educational disadvantages.

E. Westfield State College

1. Six finalist for the presidency of the college will be visiting Westfield State from late September through October. They will become acquainted with the campus community in open forums and focused meetings. The final appointment is expected by the first of the year.

F. Worcester State College

1. The fourteen Occupational Therapy majors who have recently completed their baccalaureate requirements and six months of field work, have taken the National Certification exam and all fourteen have passed the exam on their first attempt. Since the program was accredited in January, 1988, fifty-five students have completed the program and passed the required National Certification exam.

The Worcester State College Occupation Therapy program is the only publicly supported four-year program of its kind in Massachusetts.

B. Bristol Community College

1. Preliminary enrollment figures indicate that demographics of BCC's day college population are changing. Where the average age of the BCC student was over 25 in 1987, the average age has dropped more than two years, to under 23 years of age. BCC has seen the return of the traditional aged student in great numbers, with more students taking full course loads than in recent years.
2. As part of its regular testing program for incoming freshmen, now in its sixth year, BCC tested 1,012 new students in reading, writing and mathematics. Twelve percent of the students tested were referred to developmental writing, 23 percent to reading, and 33 percent were recommended to enroll in developmental math.
3. Two BCC students will spend the fall semester abroad, studying at Ealing College in London. The students, the first to go abroad as part of the College's International Education program begun last year, are supported in part through a grant from the BCC Foundation. One student will study criminal justice and the other will study theater.
4. The College has started a public service broadcasting program with WHTB, a local Fall River radio station. The program, called "A Minute of Education," features faculty and professional staff talking about general interest topics. Subjects aired so far include why go to college, what the workforce of the '90s will look like, how to get financial aid and making career decisions. Each "Minute" airs several times a day for a week. Because the program is a public service by radio station, the airtime is free to the College.

C. Bunker Hill Community College

1. The Bunker Hill Community College Honors Program, implemented in Spring of 1988, has nearly doubled its enrollment for Fall, 1989. The program, under the direction of Dr. Marianne Self, consists of three components:

Honors Colloquim – A special section of College English III, a course which emphasizes research and critical reading and writing.

Honors Seminar – An interdisciplinary course using guest lecturers who develop a common thesis.

Honors Courses – An honors course is one in which the student completes all regular requirements and completes an honors project. Honors courses are noted on transcripts.

HCC is the only public institution in Western Massachusetts to offer a certificate program in ophthalmic technology, and only two institutions in Eastern Massachusetts have similar programs.

F. Massachusetts Bay Community College

1. Massachusetts Bay Community College is launching a new concept--"October Start." Designed by Dean George Luoto, this Extended College late fall program is designed to bring previously overlooked students into the classroom. "October Start" will make accelerated classes available to parents, working people, or students who have had to miss registering due to the new restrictions placed on colleges by the Commonwealth's financial crisis. There are courses offered in: Computer Electronics Repair, Word Processing, Court and Conference Reporting, Business Administration, Computer Education, Fire Science Technology, Nursing, Real Estate Appraisal, College Core Electives, and non-credit courses. This major effort in risk-taking by the College begins October 10.

G. Middlesex Community College

1. Middlesex Community College President Evan S. Dobelle has formed a college-wide committee charged to look hard at the major issues that confront the college as it enters the last decade of the century. The Futures Committee is composed of twenty members of the college faculty and staff who have volunteered to comprehensively review the mission, standards, academic programs and physical facilities of the college in the context of current programming, services and facilities which the college provides to one of the largest and most varied service areas served by a community college in the U.S.
2. Middlesex Community College has expanded its pilot program, the Freshman Seminar, and will include all entering Health Careers and Engineering Transfer students. The program is also being strongly recommended to Liberal Arts and Sciences students, and has been a requirement for entering Liberal Studies students since the fall of 1988. The course content addresses two major areas: first, study skills, and second, a subjective component that encourages students' communication with one another, and enhances their relationships with peers, faculty, and professional staff. The need for a course which focuses on affective development and which complements the academic skill-building programs already in place at the college arose from discussions in several committees, including the Post Admission Title III Task Force and the Retention Committee.

Presentation of the Leadership Medallion to Dr. Traicoff was made locally by Richard Southwick, retired president of Bay Bank Middlesex and Chairman of the Board of Trustees of North Shore Community College, at the first Trustees' meeting of the year, Tuesday, September 12, at the College's Beverly Campus.

3. President Traicoff, is on the ten-member Community Task Force that has been appointed by the Lynn Business/Education Foundation to examine options for change in American public education and to develop a "21st century blueprint" for improving the Lynn Public Schools. The starting point for the work of the Task Force was a public meeting and community forum that took place on Wednesday, October 4 at Lynn City Hall auditorium and was moderated by Paul Tsongas, Chairman of the Regents.

The forum focused on the "nationally acclaimed, Rochester, N.Y. school system" which has incorporated peer review and intervention programs for teachers, school based planning and a homework hotline for students. Forum speakers, Adam Urbanski, President of the Rochester Teachers Association and Peter McWalters, a Lynn native who is Superintendent of the Rochester City School District described the "Rochester Model's" innovative strategies and led a discussion on educational reform. The forum was open to the public. The Task Force, with Dr. Traicoff as facilitator will meet over a three month period in order to study other school models across the nation that have potential for application to the Lynn school system's long term strategic plan.

4. Acting Director, Judith Gray, of the North Shore Community College Nurse Education Program, has announced that 97% of the 59 nurses who graduated from the program in June 1989 passed the State licensure examination on their first attempt.

J. Northern Essex Community College

1. At its August 30 meeting, the Northern Essex Board of Trustees approved an innovative exchange between the college and Lawrence High School. This agreement will allow Robert F. Sacchetti, a professor of engineering science at Northern Essex, to serve as interim principal at Lawrence High School in exchange for Marcia L. Burns, a full-time mathematics teacher at the Adult Learning Center in Lawrence, who will be teaching college mathematics at Northern Essex.

This recent partnership is the culmination of an 18-year history of cooperation between Lawrence High School and the College. James Scully, Superintendent of the Lawrence Public Schools, was looking for a qualified individual from outside his school system to fill a vacancy which was created two weeks before the scheduled start of the school year, and he turned to the college for advice. Both school expect that the agreement will provide the opportunity to develop an even closer relationship and to address several shared goals and concerns, including

Nursing Education, RCC's first selective admission program, combines a general education with clinical nursing training. The two year nursing curriculum is intensive and rigorous; students had to successfully complete a one-semester Nursing Preparatory sequence of courses, and then a four-semester Nursing Clinical sequence.

2. The RCC Board of Trustees voted unanimously recently to accept the retrenchment plan of new President Walter C. Howard. The budget reductions include:

Administrative Reductions: The positions of Registrar and Director of Admissions will be eliminated, and their duties will be assumed by an Associate Dean under the Dean of Enrollment and Administrative Services. The academic Affairs Division will be completely reorganized, and division chairs positions will be eliminated. Their duties will be absorbed by deans and department chairs. Three of the current Division Chairs will assume new duties within the College on an interim basis.

Faculty/Academic Program Reductions: The Computer Information Systems Program will be eliminated including three full time faculty members and one Laboratory Assistant. The College will redesign this program so that it meets the new needs of the high-tech industry, and will raise external funds for a newly designed program. Five full-time faculty members from the Office Technology Program will also be eliminated, but the program will still be offered through RCC at the Boston Business School.

Athletic Program Reductions: The Athletic Program will no longer be funded by state appropriation; efforts are being made to identify funds from external sources to support the program.

Security Force Reductions: There will no longer be a security force of nine full-time campus police officers, nor will the College contract with Ogden, an outside security company. Instead, the new security force will consist of twelve part-time employees who will continue to ensure the safety and security of the campus and the College community.

M. Springfield Community College

1. Thomas Burke, Jr. has appointed to be the new Dean of Administrative Services, replacing Cheryl G. Baraldi, who has taken a faculty position in the Business Division. Mr. Burke, comes from the Community College of Allegheny County, Pennsylvania, where he was Director of Accounting. Prior to this position, he served as Assistant Dean of Administration at Middlesex Community College from 1977 to 1980. He held the same position at Massachusetts Bay Community

Highlights of Chancellor Jenifer's Schedule
for the Month of September

- 13th Installation of Dr. Sherry Penney, Chancellor of the
University of Massachusetts Harbor Campus, Boston
- 14th Editorial meeting with publishers and editors of the
Boston Herald
- 21st Testimony before the Senate Committee on Ways and Means on
behalf of FY90 Higher Education Budget, State House
- 27th Guest Speaker at the Park Street Corporation Breakfast at
the Back Bay Hilton
- Administration Panel member for the Massachusetts State
Council on Vocational Education Conference at the Sheraton
Tara in Framingham

Chancellor's Report
to the
Board of Regents
of Higher Education

December 12, 1989

Franklyn G. Jenifer
Chancellor

TABLE OF CONTENTS

I. BOARD OF REGENTS NEWS

Chancellor's News	1
Academic Affairs and Long-Range Planning	1
Employee Relations	2
Governmental Relations	2
Educational Research and Services	3

II. CAMPUS NEWS

UNIVERSITIES

Southeastern Massachusetts University	6
University of Lowell	7
University of Massachusetts – Amherst	7
University of Massachusetts – Boston	8
University of Massachusetts – Worcester	9

STATE COLLEGES

Framingham State College	11
Massachusetts College of Art	11
Salem State College	11

COMMUNITY COLLEGES

Berkshire Community College	12
Bristol Community College	12
Bunker Hill Community College	12
Holyoke Community College	13
Massachusetts Bay Community College	14
Massasoit Community College	15
Middlesex Community College	15
Mount Wachusett Community College	16
Northern Essex Community College	16

I. BOARD OF REGENTS NEWS

A. CHANCELLOR'S NEWS

1. Regent Anne McHugh, who devoted much of her adult life to education, died November 16. Born and raised in Holyoke, she was chairman of the School Committee there in the early 1970's. She later served as a member and chairman of the State Board of Education. Anne was appointed to the Board of Regents in 1988 by Governor Dukakis. She was recently appointed by Chairman Tsongas to chair the Ad Hoc Committee on Foundations and Fundraising.
2. On November 20 Regents Chairman Paul Tsongas citing family responsibilities, declared that he would not be a candidate for Governor in 1990.

B. ACADEMIC AFFAIRS and LONG RANGE PLANNING

1. The first meeting of the Statewide Group on Basic Skills Assessment was held Monday, November 13. The formation of this group is among the recommendations contained in the report of *The Undergraduate Experience*, which was adopted by the Board of Regents in June. The charge to this group is to: 1) review the basic skills assessment instruments and procedures now in use or being considered at the Commonwealth's public colleges and universities; 2) evaluate these approaches for comparability and potential for compatibility with the report's definitions of college-level work in English composition, reading and mathematics; and 3) develop guidelines for the institutions' use. These tasks are expected to be completed by June, 1990.

The group currently consists of 17 faculty and administrators drawn from a pool of individuals nominated by the public college and university presidents and chancellors:

Arthur Gerard, Director, Learning Center, Salem State College

Kent Goodchild, Director of Counseling, Springfield Technical Community College

Emily L. Jahn, Professor of English, Berkshire Community College

Brenda Jochums, Professor of Education, University of Lowell

Kathleen Kennan, Director, Institutional Research, Massasoit Community College

Leah Knowlton, Chair, Division of Collegiate Studies,

Middlesex Community College

Susan Lane, Assistant to the President, Massachusetts College of Art

Karen Laroe, Assistant Vice President for Academic Affairs,

Fitchburg State College

Robert Martin, Dean, Undergraduate Studies, Westfield State College

Charles Moran, Director, Writing Program, University of Massachusetts at Amherst

Lesola Morgan, Director, Teaching-Learning Center, Roxbury Community College

Clare Niven-Blowers, Testing Assessment Specialist,

Bunker Hill Community College

Peggy Peterson, Director of Developmental Education, Bristol Community College

David Rubin, Associate Professor, Applied Language & Math Center,

College of Public and Community Service, University of Massachusetts/Boston

Stuart Shuman, Assistant Dean of Student Services, Mt. Wachusett

Community College

Marjory A. Stewart, Dean, Experimental College, Mass Bay Community College

Doris Stockton, Associate Professor of Mathematics, University of Massachusetts
at Amherst

C. EMPLOYEE RELATIONS UPDATE

1. The Trustees of the Massachusetts State Health Care Professionals' Dental Fund met in Boston on November 1, 1989. The nurses at the Medical Center are participants in the dental plan provided by this fund. The Trustees reviewed an independent auditor's report for the year ending January 31, 1989, discussed the status of contributions to the fund from the Commonwealth and took action on several appeals from members whose dental claims had been denied. Overall the fund is in a stable financial position and there are no plans at the present time to change the level of benefits.
2. The Trustees of the Board of Regents/Massachusetts Teachers Association Health and Welfare Fund met in Auburn on November 2, 1989. A summary of claims experience for the last sixteen months was reviewed. For the first time in this fund's experience paid claims for the most recent month were down substantially. While this was encouraging, it only represents one month and cannot be considered an indicator for future performance.

Revised plan booklets, reflecting changes made in the dental plan in the last year, have been mailed to all participants in the fund.

3. On November 6, 1989, the Board of Trustees at Westfield State College selected Dr. Ronald Applbaum as its nominee for President. He is currently the Vice President for Academic Affairs at Pan American University in Texas. The Trustees' recommendation will come before the Board of Regents for action at the December 12, 1989, meeting.

D. GOVERNMENTAL RELATIONS

1. The tax plan, which contained \$10 million restoration for higher education, was defeated and referred back to the House Ways and Means Committee. Chancellor Jenifer is cautiously optimistic that any new tax plan will again include the \$10 million restoration for higher education. The higher education community should continue to convince legislators to support any new tax plan that includes the \$10 million restoration amount.

2. The Senate Ways and Means Committee has released the trust fund legislation filed by the Regents and it is expected that the full Senate will take up the matter in early December. The proposal has already passed the House. The Chancellor and staff members will be working to secure passage of the bill prior to the end of the Session.
3. The Senate is still continuing its deliberations of the student financial aid reform legislation (S300) and the teacher preparation legislation (H5514). Staff have discussed both items with members of the Senate, including the Senate President, William Bulger, in an effort to secure passage of both bills.
4. Legislation to allow Massachusetts residents to save for the cost of higher education (H2817) has been reported to the full Senate. The bill calls for the Massachusetts Education Loan Authority to administer the program. The Board supports the proposal.

E. EDUCATIONAL RESEARCH AND SERVICES

1. On November 3, 1989, E. Edward Rossi, Director of Facilities Management was appointed by Governor Michael S. Dukakis to serve on a Committee to study the possibility of merging North Shore Community College and Essex Agricultural and Technical Institute at Danvers. President George Traicoff of North Shore Community College was appointed to serve as Chairman of the Committee. The Committee's report is due on or before February 1, 1990.
2. Announcing a permanent campus for Middlesex Community College on November 28, Governor Michael Dukakis called for legislative and public support of investment on higher education, even at the cost of higher taxes. The Governor cited developments in both Eastern and Western Europe as evidence that New England's "Atlantic rim" location and traditions are significant economic advantages. He noted, however, that 85% of the projected new jobs in growth fields such as biotechnology would require postsecondary training.

Since its founding 20 years ago, Middlesex has operated in temporary facilities. The new construction represents the first step in a phased plan to move from three leased sites to permanent state-owned campuses in Bedford and Lowell. Groundbreaking for the \$20 million, 75,000-square-foot modular-construction building on the Bedford "North Campus" is planned for 1990, and completion for 1991.

President Evan Dobelle extended the College's thanks to those in the community and in state government who helped bring the project to fruition, including Peter Mitchell and Andre Mayer of the Regents' staff. He particularly praised the region's legislative delegation, much of which was present, for its support. In addition to Dr. Mitchell and Mr. Mayer, Regent William Thurston represented the Board at the announcement.

3. A decrease in day session enrollments this fall coupled with an increase in the number of students enrolled in continuing education programs account for a total enrollment decline in public higher education that is .5% lower than fall 1988. Day session enrollments, by head count, fell to 124,602, a 2.2% decrease. In

contrast, student enrollments in continuing education programs showed a significant gain of 3.1%. As might be expected much of the decline occurred in the freshman class, which was lower by 7.3%. The number of new students who were accepted and enrolled in day session programs fell by 2,100 (See Attachment B-Table 1). An additional 6,000 students could have been accepted had budgets been adequate to support enrollment growth.

The persisting shift in enrollments to continuing education programs reflects the current higher education budget shortfall. Many public colleges and universities continue to curtail day course offerings which are state-supported because of limited funds. To accommodate student demand, continuing education courses, which are self-supporting and more costly for the students, have been increased.

The overall decrease in higher education enrollment is not consistent with the nation as a whole. Recently, *The Chronicle of Higher Education* reported that opening fall enrollments for all colleges and universities increased by 2%, reflecting in part a slight growth in the number of high school graduates and a changing economy. Furthermore, the decline at the public colleges is the only decrease reported among the New England states. Maine increased by 7.1%, Rhode Island by 4.1%, New Hampshire by 3.0% and Connecticut by 2.5%. (Vermont's enrollment data were not available.)

Community college enrollments decreased in the day session (-1,886) but increased in continuing education programs (2,243). The segment showed a small gain of 357 students (.5%). The universities experienced reduced enrollments from day session students, losing 577 but gaining 748 students in continuing education, representing a slight gain of .3% overall. While all of the college segments experienced declines in day session enrollments, only the state colleges lost students in both their day and continuing education programs. State college enrollments decreased -340 in the day session and -1,196 in the evening session. Enrollment in the segment declined by 3.2% and accounted for all of the enrollment loss in the system (See Attachment C-Table 2).

The colleges that realized the largest combined enrollment reductions in day and evening courses were Roxbury Community College (-18.8%), [The administration at Roxbury believes that the enrollment decline may be temporary. They suggest that it was the result of implementing new and more stringent financial aid procedures that required time to bring them on line correctly. The College also believes that under its new leadership it will be able to work more effectively with its community in providing student access to the College. In addition, it should be emphasized that at best the enrollment counts are tentative since the College continues to have difficulty in developing accurate enrollment figures.], Massachusetts College of Art (-12.1%), Framingham State College (-8.9%) and Bunker Hill Community College (-8.7%). The enrollment losses at Massachusetts College of Art and Framingham State College occurred mainly in the evening divisions. The University of Massachusetts at Amherst, Worcester and Westfield State Colleges and Holyoke Community College had decreases of -2.4%, -6.9%, -3.3% and -3.3% respectively.

If one were to look at day session alone, Roxbury Community College (-19.5%), Bunker Hill Community College (-12.4%), Cape Cod Community College (-11.7%) and Middlesex Community College (-11.2%) had the largest decreases. Together these institutions accounted for more than 50% of the enrollment loss in the segment. The enrollment losses at Roxbury, Bunker Hill and Middlesex Community Colleges are particularly significant since these colleges enroll significant numbers of minority students. The three colleges account for about 50% of all of

the minorities in the community college segment and over 25% of all the minorities in the public system. If the enrollment reductions continue, progress towards achieving student diversity may be jeopardized.

Not all of the colleges experienced enrollment decline in their day divisions. Mt. Wachusett (7.9%), Greenfield (4.3%), and Northern Essex (2.6%) Community Colleges along with the Massachusetts Maritime Academy (3.8%) and the University of Massachusetts, Boston Campus (1.1%) had the larger enrollment gains.

The combined day session and continuing education full-time equivalent (FTE) enrollment for the system decreased by 1.6%. The decrease was 1,983 FTE, with day session enrollments declining by 2,617 (-2.4%) and continuing education increasing by 634 (3.5%). The state colleges experienced losses in both day session (479 FTE or -1.8%) and continuing education (123 FTE or -2.0%) enrollments. The community colleges had decreases in day session and gains in continuing education, -4.5% and 5.9% respectively. The universities also experienced a 1.4% decline in day session and a 8.3% increase in continuing education FTE enrollments (See Attachments D and E-Tables 3 and 4).

II. CAMPUS NEWS

UNIVERSITIES

A. Southeastern Massachusetts University

1. Southeastern Massachusetts University's Medical Technology Department has won another national honor. In the past decade the department has won nine national awards, believed to be the most won by any medical technology department in the country.

Associate Professor Susan J. Leclair was presented the Robert Mendelson Award at the recent national meeting of the American Society for Medical Technology (ASMT) in Washington, D.C. Leclair was commended for her work as chairperson of the specialized Education and Research Fund. Mendelson awards are presented annually.

2. The Office of Research and Sponsored Programs reports the receipt of new or renewed grants in excess of \$2.5 million since July 1989. Associate Vice President Robert Dalglish said the type of research being funded is indicative of the SMU faculty's commitment to helping others as well as to advancing the frontiers of knowledge in their professions.
3. The Massachusetts Center for Excellence in Marine Science has received \$15,000 from philanthropist Karen Lloyd, to which the Bank of New England-South will add \$45,000 over the next four years to purchase and operate a Remotely Operated Vehicle (ROV). The ROV permits basic research exploration and videotaping underwater in a process similar to that used by the Titanic and Lusitania explorers. The MiniROVER MKI, manufactured by Benthos Inc. in North Falmouth, will enable faculty in Engineering and Biology to further their own research and that of undergraduate and graduate students.

Anticipated faculty use includes a study of behavior and habitat interrelationships of underutilized fish species; the distribution and ecology of inshore and freshwater fishes; monitoring aquacultural projects which are conducted on the bottom or in deep/mid-water cages; studies of the vertical distribution of seaweeds in relation to the ambient light environment, and exploration of deepwater seaweed in New England, the Carribbean, and the Azores.

4. Robert Fortes has been named SMU's Director of Minority Student Services and will coordinate efforts involving the recruitment, retention, and support of minority students.

Fortes, a New Bedford resident, has been a counselor for 11 years with SMU's Upward Bound program. Prior to that, he was involved with College Now. He is a 1977 graduate of SMU, and in 1979 received his master's degree in counseling from Northeastern University. In his new position, Mr. Fortes will work with minority students both on campus and in the community.

B. University of Lowell

1. More than 550 professional and paraprofessional residence life staff members from 45 regional educational institutions converged on the University of Lowell in November to swap information and knowledge about student life. The event marked the annual meeting of the Boston Area College Housing Association. The delegates discussed sexual harassment, race relations, gay awareness, spirituality, suicide prevention, adult children of alcoholic parents and leadership, among other topics.
2. About eight percent of the new undergraduate students at the University of Lowell are minorities, the same level as the past few years. While that number is above the state average of six to seven percent, administrators would like to see more non-whites on campus.

The University has been successful in attracting more minority students to the campus in recent years through various outreach and recruitment efforts in the high schools and retention and support programs on campus. Just four years ago, two percent of the student population at ULowell was non-white. The minority population in the area also has grown significantly during that time.

C. University of Massachusetts – Amherst

1. Seniors will be helped to meet General Education Requirements for the coming semester by initiatives of the Provost's Office and Registrar's Office. All members of the Class of 1990 have been sent an individual progress report detailing remaining Gen Ed courses needed; priority is to be given to Gen Ed needs in scheduling procedures, with special telephone registration opportunity; and academic departments are asked to give enrollment preference in Gen Ed courses to seniors.
2. The 27-Acre Estate of Janet Wilder Dakin adjoining her East Pleasant Street home in Amherst has been transferred to the University. She and her late husband, Winthrop Dakin, had already bequeathed the home and other land to the University, in one of a series of philanthropies to public and private organizations. The 27-acre parcel is contiguous to existing University land.
3. "Project Pilgrim," an over-\$6-million program sponsored by Digital Equipment Corp., was announced November 9 in Boston by Chancellor Joseph Duffey. The program will bring cooperating DEC engineers, \$4.5 million in equipment, and \$600,000 in cash support of 15 graduate students per year, to the Amherst campus of the University. The initial DEC commitment is for three years.
4. Comedian Bill Cosby helped launch the University's "Fund for the Future" at a \$100-a-plate kickoff dinner at the Amherst campus October 29. Sponsored by the Massachusetts Society of Professors, the event generated greater public support for the University.

5. A new Cooperative Marine Education Research project has been launched by the University and the National Oceanic and Atmospheric Administration. To be studied initially are development of the Atlantic mackerel fishery, the feeding ecology of skates, and the distribution of Northern right whales.
6. A grant of \$628,000 to Five Colleges, Inc., by the Mellon Foundation will establish an undergraduate Center for Near Eastern Studies over the next five years. Twenty undergraduates from the University's Amherst campus and surrounding four private colleges will receive support for summer study abroad. Four new faculty positions and two graduate teaching assistantships will also be funded. The Five Colleges have collaborated for several years to provide four years of instruction in Arabic and Hebrew, primarily in University-based courses.
7. Sidney Topol '47, Chairman of Scientific-Atlantic, Inc., was elected November 10 to succeed Richard J. Mahoney '55 as chairman of the Chancellor's Executive Committee.
8. Lynn Margulis, Distinguished University Professor of Botany, was named by Newsweek magazine as one of its October 2 cover story "Innovators" -- 25 Americans on the cutting edge of their fields. Her selection was based on her work with the theory of the symbiotic evolution of the cell.
9. Charlena Seymour, Chair of the Communication Disorders Department, was featured as one of 28 Women of Distinction in the November issue of **Ebony** magazine. Specifically cited was her stature as a role model for students and her preference for assuming, rather than delegating, responsibility.

D. University of Massachusetts – Boston

1. Paul Tucker, Associate Professor of Art, curated the exhibit, "Monet in the Nineties," which will open at the Museum of Fine Arts in February, 1990. Professor Tucker has been working on the project for three years. He was solely responsible for selection of the paintings, which will come from all over the world, and he has written the catalog. Vishakha Desai, Assistant Professor of Art History, has recently been elected President of the Massachusetts Foundation for Humanities and Public Policy. In addition to her professional role at the University, Professor Desai is Curator in charge of Indian, Southeast Asian and Islamic collections in the department of Asiatic Art at the Museum of Fine Arts.
2. Professor James Green, Director of the UMass/Boston Labor Studies program, and a team of 30 students are working on a research project to document the history of Black railroad workers in Boston.

Supported by a \$35,000 subsidy by the MBTA, Professor Green has interviewed scores of former conductors and porters from the New York-New Haven and Boston and Maine railroads, most of whom are in their eighties. Their recollections of life aboard trains are richly anecdotal and provide a glimpse into the lives of Black train workers in the early 20th century. When the oral histories are collected, Green and noted Black Historian Robert Hayden will publish this data.

Professor Green has also been awarded a grant to produce a Resource Guide to Labor Education for public school teachers of junior and high school age students.

3. Scott Bass, Director of the Gerontology Institute, is co-editor of "Diversity in Aging: Challenges Facing Planners and Policymakers in the 1990's", recently published by Scott Foresman. Presenting a wealth of new data, "Diversity in Aging" argues that those making policy decisions must understand diversity among the elderly as the overarching context in which to examine such issues as long-term care, intergenerational relationships, Social Security, and retirement planning.

E. University of Massachusetts – Worcester

1. Peter Van Etten has been appointed to the post of Deputy Chancellor for Management and Finance. As Senior Executive Officer, reporting directly to the Chancellor, Van Etten will be responsible for the management, operational and financial activities of all segments of the Medical Center. Academic functions, under the three deans and the director of the Program in Molecular Medicine, will continue to report to the Chancellor.

Van Etten, former executive vice president and chief financial officer of New England Medical Center, has more than a decade of experience in the administration of complex academic healthcare institutions. His expertise includes hospital financial management, management information systems, healthcare regulation, and management leadership development. A graduate of Columbia College, he holds an MBA from Harvard.

2. The University of Massachusetts Medical Center's Graduate School of Nursing (GSN) has been awarded an unusual, full initial eight-year accreditation by the Board of Review of the National League for Nursing. The prestigious accreditation comes only four years after the GSN's founding in 1985.

In making its decision, the Board of Review cited the school's "outstanding faculty, curriculum and students" and especially noted the merits of GSN's evaluation program, which the board called a "model evaluation program for all graduate schools of nursing."

The GSN offers a Master of Science degree with a major in Nursing. Three fields of study are available: acute/critical care, ambulatory/ community care, and management of nursing practice. The school also offers a joint MS/MBA degree with the Graduate School of Management at Clark University.

3. A new program leading to a joint DVM/Ph.D. degree is being offered by UMass Medical Center and Tufts University School of Veterinary Medicine in North Grafton. Only the fifth such program in the country, the Doctor of Veterinary Medicine/Doctor of Philosophy program began this fall.

Students admitted to the joint DVM/Ph.D. program will spend their first three years studying veterinary medicine at Tufts and summers doing laboratory research at UMass. At the end of the third year, they will spend about three more years at UMass doing additional coursework and thesis research. They then will complete a

final clinical course at Tufts before graduating with the dual degree. Once the program is in full swing, officials expect as many as four to six students to graduate each year.

Graduates may become faculty members at veterinary schools or medical schools, where they will be well qualified to do research. Alternatively, they may choose to use the dual-degree education in work for the government, for private biotechnology companies, or for pharmaceutical companies.

4. UMass Medical Center's 20th class of medical students, the class of 1993, is made up of students from 70 different Massachusetts cities and towns. The Medical School opened in 1970.

The class of 100 students includes 57 men and 43 women. Sixty-seven class members are under the age of 25, 24 are aged 25 to 29, and nine are aged 30 to 45. The average age among the students is 24. Six of the students have master's degrees and one has a Ph.d.

The Medical Center includes UMass Medical School, UMass Hospital and its clinics, graduate schools of biomedical sciences and nursing, and a program in molecular medicine.

STATE COLLEGES

A. Framingham State College

1. The Schweitzer International Center at Framingham State College has been awarded funding by the Bay State Skills Corporation. Members of the Schweitzer Center consortium include, in addition to FSC, UMass-Amherst, Clark, Tufts, and Wellesley. They have a leadership role in the International Education mandate for the Massachusetts Export 90 Initiative. The Center will continue to focus on K-12 global educators, but will also assume responsibilities for working with businesses and corporations in meeting critical international global programs and needs.
2. Mary Burns, Coordinator of the Curriculum Library at Framingham State College, was the Massachusetts recipient of the New England Reading Association's Special Recognition Award at their meeting held in Newport, Rhode Island, in November. Mary was selected to receive the award as a person who "supported the expansion of literacy throughout the State of Massachusetts." She is recognized as an individual who has dedicated her professional life to the appreciation and dissemination of quality children's literature.

B. Massachusetts College of Art

1. The National Association of Schools of Art and Design (NASAD)'s Commission on Accreditation "gave careful consideration in supporting the application for renewal of Membership submitted by the Massachusetts College of Art." The Commission voted to continue the institution "in good standing" with the variety of degrees Mass. Art offers. The NASAD Report further exemplifies the quality offered at the Massachusetts College of Art.
2. Mass. Art junior fashion design student Michele Guiliano has been selected as one of only ten students to compete in the international fashion design finals which will be held in Paris on December 19. Guiliano competed for this honor with more than fifty hand-picked students from 27 art and design schools across the United States. She will now move on to compete with student designers from 16 other countries for prizes including scholarships, Air France tickets, and sponsor gifts. The top designs also have the distinction of becoming part of the permanent costume collection of the Louvre Museum in Paris.

C. Salem State College

1. The 1990 Annual Fund is well underway. The Phonathon began on October 2, and 33 energetic students have been dialing away four nights a week for Salem State. By the end of October they had made 1,309 calls and netted over \$26,000 in pledges. This effort will continue through November. The mail portion of the campaign has also started. Through October 31, the Annual Fund has brought in a total of \$41,731 from 501 generous donors. On September 23 the Class of '59 held their thirtieth reunion. Prior to the event, the Class worked to raise a class gift of \$4,605 to bequest to the College. Of this amount, the Class gave the SSC School of Education a check for \$2,605 to be used for faculty development.

COMMUNITY COLLEGES

A. Berkshire Community College

1. Berkshire Community College is the recipient of more than \$1 million in grant funds for a period beginning this current semester. Among the most significant grant-funded projects is a \$100,000 grant to establish an Educational Mobility program for nurses, providing baccalaureate and master's degree courses in Berkshire County. A Bay State Skills Corporation grant is providing start-up funds for a Health Care Training Center to meet the changing demands of the health services marketplace. A third program is sponsored by the Massachusetts Foundation for Humanities and Public Policy, and supports the lecture series "Reading Thoreau with Richard Nunley."

B. Bristol Community College

1. The Bristol Community College annual gala raised more than \$24,500. The event featured the Wintersauce Chorale and the Boston Pops Jazz Quartet, and was guest-hosted by Ron Della Chiesa of WGBH-FM.
2. Ten permanent employees and 21 temporary employees have been laid-off at Bristol Community College as a result of budget reversions. Departments affected by the cuts of permanent employees include Admissions, Building and Grounds, the Business Office, the Computer Center, Public Relations, and Recreational Facilities. Additional cuts were prevented by the contribution of \$50,000 in student activity fees, an action voted by BCC's Student Senate. This contribution also prevents the assessment of higher student fees at this time.
3. The BCC Theatre Rep received a \$3,000 grant from the Massachusetts Arts Council for the second annual College Theater Alliance Festival, scheduled for BCC next March. This festival, the brainchild of Theatre Rep artistic director Rylan Brenner, brings college theater companies from southeastern Massachusetts and Rhode Island to the campus for workshops and performances.
4. The College sponsored its fifth annual conference on the teaching of writing. Teachers from 44 area high schools attended to hear poet Michael Harper from Brown present the keynote, and a number of BCC faculty led workshops on the teaching of writing.

C. Bunker Hill Community College

1. President Piedad Robertson was among a distinguished group of leaders in education, government and business who participated in a seminar entitled "Beyond Access: Assuring Quality Education for all Students," at the 1989 College Board National Forum held in Atlanta.

2. Dr. David R. Barkmeier, Director of Academic Computing, was recently announced a winner in the Competition for Excellence contest sponsored by the League for Innovation in the Community College, the American Association of Community and Junior Colleges, and the IBM Corporation.
3. The Bank of New England has made a commitment of \$30,000 over three years to the BHCC Foundation in support of the College's Honors Program. The gift will strengthen the enrichment component of the Honors Program, and will be used as a lead gift to solicit additional support for the Honors Program endowment.
4. Charlene Tse has been appointed Director of Satellite Campuses in BHCC's Division of Continuing Education. She will be responsible for management of BHCC's campuses in Medford, Somerville, South Boston, Winthrop, and the DCE program in Chelsea. Her responsibilities will include long-range planning, marketing and recruitment, program development and new site identification. Ms. Tse has served as Director of the Asian Community Health Insurance Planning Center at South Cove Community Health Center, and Director of the Project Advance Bilingual Vocational Center at Roxbury Community College.

D. Holyoke Community College

1. Gary A. Beluzo, director of Holyoke Community College's Environmental Sciences program, is the author of the recently published article "A Littoral Interstitial Porewater (LIP) Sampler and its Use in Studying Groundwater Quality Entering a Lake" in the international journal *Lake and Reservoir Management*.
2. Some 150 budding high school journalists throughout Western Massachusetts convened on the Holyoke Community College campus, Friday, November 17, to participate in the college's 14th annual Conference for High School Journalists, according to conference chairman Keirnan Murphy.

Madeleine Blais, 1979 Pulitzer Prize winner and professor of journalism at the University of Massachusetts-Amherst, delivered the keynote address.

Among the media specialists presenting workshops at the conference were: Jack Flynn, reporter, *Union-News*, on news writing and feature writing; Jim Degnim, sports editor, *Daily Hampshire Gazette*, on sports writing; Carolyn Lumsden, editorial page editor, *Transcript-Telegram*, on editorial writing; Frank Ward of Amherst College on photography; Beverly Spillane, part-time instructor of video production at HCC, on video production; and Judith Turcotte, HCC's instructional development specialist, on computer-generated graphics.

3. A gift of \$37,500 from the Holyoke Hospital Board of Directors has enabled Holyoke Community College to enroll an additional 20 students in the college's nursing program. In 1988 the Holyoke Hospital Board of Directors created a Challenge Grant for Health Care Education, pledging \$37,500 to support a continued cooperative effort between Holyoke Hospital and Holyoke Community College. Under the leadership of chairman Donald R. Dupre', board members and honorary directors were invited to contribute to the fund. Matching gifts from the community, as well as physicians, employees, and friends of the hospital have to date raised a total of \$20,500 toward the fund.

Last fall, during the first year of the cooperative project, ten additional students were enrolled in the HCC associate degree nursing program. According to Janet Courtney, director of the college's nursing program, two of the 10 students were employees of Holyoke Hospital who had been placed on the program's waiting list.

This September, funds from the project were used to accept an additional 10 students in the nursing program. The gift also provided for the hiring of part-time faculty to staff introductory courses and clinical experiences for these students and last year's 10 continuing students.

Additional dollars will also be allocated to providing academic support services, such as tutoring in writing and mathematics, for the nursing students.

Holyoke Community College nursing faculty are interested in working with the hospital staff to identify additional opportunities to enhance the quality of nursing education, as well as to expand access, noted HCC president, Dr. David M. Bartley.

E. Massachusetts Bay Community College

1. On November 3, 1989, Mass. Bay and the NCIA co-sponsored a Teaching and Learning Conference at the College. Focusing on Assessment for the Improvement of Instruction at the Community College, the conference featured Keynote Addresses by K. Patricia Cross and Claire Weinstein. Attenders from the College and across the country attended workshops led by Weinstein ("The Metacurriculum"), Tom Angelo ("Classroom Research Projects and Classroom Assessment Techniques"), and Miami Dade's Mardee Jenrette ("Classroom Research at M-DCC: the Faculty Voice"). Organized by Associate Dean for Teaching/Learning & Professional Development, Dr. Elizabeth Fideler, the conference was extremely well-attended.
2. The Alpha Kappa Lambda chapter of Phi Theta Kappa has joined with the MBCC College Newspaper (The Bay View) staff and the Student Senate to undertake a year-long outreach program designed to provide needed supplies to Native Americans in impoverished areas of the country. Under the direction of Luis Urrea, Director for Publication Services and Advisor to Student Publications, the students have begun a clothing drive for the Oglala Sioux, at Pine Ridge, South Dakota. In the first two weeks of the drive, they collected 30 boxes of clothing. Alpha Kappa Lambda has begun a clothing and toy drive for the children of the San Carlos Apache, in San Carlos, Arizona.
3. Record High Enrollment at Framingham Campus: located on Fay Road, in Framingham, MBCC's second campus (in the former Roosevelt Elementary School) has over 500 day students and 100 evening student enrolled. Programs offered at this location include Court & Conference Reporting, Hospitality Management, Travel & Tourism, and Automotive Technologies. There is also a very active Nursing Certificate program.
4. At the Sixth Annual Conference of the Learning Assistance Association of New England (LAANE), professor Martha Rowland was presented with the organization's Developmental Educator of the Year Award for "Outstanding Service

to Developmental Students.” MBCC was well-represented in the working sessions, as well: Pat Duggan presented a paper entitled “Passivity to Activity.” Also, Dr. Robert Greenblatt did a presentation on the importance of collaboration between industry and education in a time of fiscal restraints.

F. Massasoit Community College

1. The Massasoit Community College Board of Trustees approved changing the official designation of the Fine Arts Building to the Senator Anna P. Buckley Fine Arts Center. Senate President William Bulger was among the many notables at the dedication.
2. The staff of the Boston Museum of Science is interested in establishing a working relationship with the Sciences and Mathematics departments at Massasoit Community. One of the roles to be played by the Massasoit faculty is the presentation of a permanent exhibition to the Museum. In addition, Massasoit science and mathematics faculties will be playing a role in the development of a new Museum of Science on the South Shore. This museum will be located in Foxboro and will envision an appeal to the imagination as it teaches the scientific method and hands-on-skills.

G. Middlesex Community College

1. Professor Regina Foxtree of the Middlesex Community College science faculty, will participate in the college's first foreign exchange arranged through Community Colleges for International Development (CCID). She will teach chemistry at the Technical University of Budapest from January to June, 1990. A faculty member from the same Hungarian institution will come to MCC for the same period. Dr. Foxtree is a native of Mannheim, Germany, and did her undergraduate and graduate work at the University of Heidelberg. In 1963, she won a National Science Foundation scholarship which enabled her to come to the United States for study at University of Maryland, where she subsequently taught Chemistry, before joining the Middlesex faculty.
2. Governor Michael Dukakis visited Middlesex Community College on November 28 to officially announce the Commonwealth's commitment to construct some 75,000 sq. ft. of new educational space, with funds from the capital budget. The construction is to be sited on the grounds where renovations have been completed on existing buildings over the past year. This will provide the college with a permanent Bedford campus, replacing the rented classroom, laboratory and office space located within the Veteran's Administration Hospital, where the College's main campus has functioned since its founding in 1971. The new building will utilize modular technology and is scheduled to be opened by 1991.
3. An Assistant Professor at Chung-Ang University, Jun Yongwook of Pusan, Korea, will be Fulbright Scholar in Residence at Middlesex Community College starting in June 1990. The fellowship, under the Mutual Educational and Cultural Exchange Act of 1961, will allow Professor Yongwook to spend a full year at MCC. He is a graduate of Seoul National University, with an MBA in Accounting from

Northwestern University and a Ph.D. in International Business from Massachusetts Institute of Technology. Professor Yongwook will teach courses in general business and work on creating course modules to introduce an international perspective throughout the MCC business curriculum.

H. Mount Wachusett Community College

1. Mount Wachusett Community College sponsored the annual College Information Fair on Monday, October 23, and Tuesday, October 24. The Fair was attended by 2,000 high school and transfer students. Over 120 colleges and universities were represented. A brief speaker program was held that described various aspects of the admissions, financial aid and transfer process.

I. Northern Essex Community College

1. President Emeritus Harold Bentley, president of Northern Essex from its founding in 1960 until 1975, died October 6 in Tucson, Arizona. Bentley built Northern Essex from a fledgling institution with 83 students housed in an abandoned elementary school to a modern multi-building campus with dozens of academic programs.

A graduate of William Penn College in Oskaloosa, Iowa, the Hartford Seminary, and Boston University, Bentley was a retired minister and a former president of Worcester Junior College. He was a past president of the New England Association of Junior and Community Colleges.

2. The Observer, Northern Essex Community College's student newspaper, was presented with the Pacemaker Award at the National Scholastic Press Association and Associated Collegiate Press (NSPA/ACP) Convention in New Orleans in mid-November. The Pacemaker has been presented by the NSPA/ACP at the University of Minnesota since 1924 and is considered to be the "Pulitzer Prize" of collegiate journalism. Northern Essex was competing with student newspapers from private and public two-year colleges from across the nation. They were selected for the award on the basis of content and coverage; writing and editing; design; opinion content; and photography, art, and graphics.

Earlier this year, the Observer was named a Medalist publication, the highest award given by the Columbia Scholastic Press Association (CSPA) in its annual newspaper critique competition.

Highlights of Chancellor Jenifer's Schedule
for the Month of November

- 1st Keynote Speaker for the Minority Access and Retention:
Higher Education Linkages Symposium at Springfield
Technical Community College
- 2nd Guest Speaker for the Boston Citizen Seminar on "Boston
School Governance: Change as an Essential Part of School
Improvement" at the State Street Bank, Boston
- 3rd Guest Speaker for the Silver Haired Legislature at the
opening ceremonies of the 10th State House Conference in
the House Chamber
- 5th Keynote Address at the American Council on Education
Conference "Educating One-Third of a Nation II: What
Works" in San Francisco, California
- 8th Guest Speaker at the Annual Community College Trustee Day
"Unity and Partnership" at Mount Wachusett Community
College in Gardner
- 9th Guest Speaker at the Massachusetts Bar Association's
Nonprofit Committee Seminar "Current Issues for Schools
and Universities" held in Boston
- 13th Participant in a Press Conference at Bridgewater State
College announcing two SHEEO (State Higher Education
Executive Officers) grants to Bridgewater State and
Massasoit Community College
- Participant at the Dedication of Walter Smith Hall at
Massachusetts College of Art "Founders Day" celebration
- 17th Guest Speaker for the Council for Minority Educators
Conference at Framingham State College

Table 1

02 - NOV - 1989 STATE SUPPORTED NEW ENROLLEES - EARLY ENROLLMENT REPORT - 2
FIRST-TIME FRESHMEN HEAD COUNT

INSTITUTION	1988 DAY	1989 DAY	CHANGE	PERCENT CHANGE
U/MASS				
AMHERST	4,225	3,992	-233	-5.5%
BOSTON	818	823	5	0.6%
WORCESTER	0	0	0	
TOTAL U/MASS	5,043	4,815	-228	-4.5%
LOWELL	1,740	1,617	-123	-7.1%
SNU	1,169	1,164	-5	-0.4%
TOTAL UNIV.	7,952	7,596	-356	-4.5%
BRIDGEWATER	1,042	913	-129	-12.4%
FITCHBURG	879	668	-211	-24.0%
FRAMINGHAM	622	586	-36	-5.8%
MASS ART	100	141	41	41.0%
MASS MARITIME	124	145	21	16.9%
NORTH ADAMS	512	488	-24	-4.7%
SALEM	947	1,017	70	7.4%
WESTFIELD	764	625	-139	-18.2%
WORCESTER	653	520	-133	-20.4%
TOTAL STATE	5,643	5,103	-540	-9.6%
BERKSHIRE	585	499	-86	-14.7%
BRISTOL	1,160	1,252	92	7.9%
BUNKER HILL	1,425	1,523	98	6.9%
CAPE COD	818	673	-145	-17.7%
GREENFIELD	489	475	-14	-2.9%
HOLYOKE	1,228	1,082	-146	-11.9%
MASS BAY	1,063	1,089	26	2.4%
MASSASOIT	1,186	1,033	-153	-12.9%
MIDDLESEX	1,627	1,634	7	0.4%
MT. WACAMSETT	708	733	25	3.5%
NORTH SHORE	1,213	1,033	-180	-14.8%
N. ESSEX	1,432	1,238	-194	-13.5%
QUINSIGAMOND	953	795	-158	-16.6%
ROXBURY	822	450	-372	-45.3%
SPRINGFIELD	899	877	-22	-2.4%
TOTAL C.C.	15,608	14,386	-1,222	-7.8%
TOTAL INSTITUTIONS	29,203	27,085	-2,118	-7.3%

29-NOV-1989

HEADCOUNT ENROLLMENTS EARLY ENROLLMENT REPORT-2

INSTITUTION	FALL 1988			FALL 1989			CHANGE 89/88		
	DAY	DCE	TOTAL	DAY	DCE	TOTAL	DAY	DCE	TOTAL
U/MASS									
AMHERST	26,550	1,417	27,967	25,819	1,479	27,298	-731	62	-669
BOSTON +	12,451	1,060	13,511	12,584	1,620	14,204	133	560	693
WORCESTER	546	0	546	553	0	553	7	0	7
TOTAL U/MASS	39,547	2,477	42,024	38,956	3,099	42,055	-591	622	31
LOWELL	11,189	3,274	14,463	11,179	3,465	14,644	-10	191	181
SMU	6,150	1,574	7,724	6,174	1,509	7,683	24	-65	-41
TOTAL UNIV.	56,886	7,325	64,211	56,309	8,073	64,382	-577	748	171
BRIDGEWATER	5,363	3,594	8,957	5,417	3,502	8,919	54	-92	-38
FITCHBURG	3,834	1,847	5,681	3,658	1,925	5,583	-176	78	-98
FRAMINGHAM	3,355	2,728	6,083	3,276	2,268	5,544	-79	-460	-539
MASS ART	1,112	1,281	2,393	1,130	974	2,104	18	-307	-289
MASS MARITIME	600	0	600	623	0	623	23	0	23
NORTH ADAMS	2,216	508	2,724	2,204	448	2,652	-12	-60	-72
SALEM	5,409	4,203	9,612	5,388	4,317	9,705	-21	114	93
WESTFIELD	3,043	2,270	5,313	2,997	2,140	5,137	-46	-130	-176
WORCESTER	3,793	2,623	6,416	3,692	2,284	5,976	-101	-339	-440
TOTAL STATE	28,725	19,054	47,779	28,385	17,858	46,243	-340	-1,196	-1,536
BERKSHIRE	2,111	1,048	3,159	2,070	1,177	3,247	-41	129	88
BRISTOL	2,775	2,070	4,845	2,791	2,350	5,141	16	280	296
BUNKER HILL	3,417	3,382	6,799	2,993	3,214	6,207	-424	-168	-592
CAPE COD	2,256	2,713	4,969	1,993	3,010	5,003	-263	297	34
GREENFIELD	1,612	680	2,292	1,682	639	2,321	70	-41	29
HOLYOKE	3,389	1,896	5,285	3,102	2,006	5,108	-287	110	-177
MASS BAY	2,842	1,446	4,288	2,780	1,760	4,540	-62	314	252
MASSASOIT	3,578	3,301	6,879	3,381	3,487	6,868	-197	186	-11
MIDDLESEX	3,603	2,866	6,469	3,200	3,647	6,847	-403	781	378
MT. WACHUSETT	1,891	1,769	3,660	2,040	1,714	3,754	149	-55	94
NORTH SHORE	3,126	2,645	5,771	3,098	2,674	5,772	-28	29	1
N. ESSEX	3,745	2,605	6,350	3,844	2,786	6,630	99	181	280
QUINSIGAMOND	2,579	1,832	4,411	2,360	2,233	4,593	-219	401	182
ROXBURY	1,594	829	2,423	1,283	685	1,968	-311	-144	-455
SPRINGFIELD	3,276	2,680	5,956	3,291	2,623	5,914	15	-57	-42
TOTAL C.C.	41,794	31,762	73,556	39,908	34,005	73,913	-1,886	2,243	357
TOTAL INSTITUTIONS	127,405	58,141	185,546	124,602	59,936	184,538	-2,803	1,795	-1,008

+ 1989 DCE data estimated by the institution.

FTE ENROLLMENTS EARLY ENROLLMENT REPORT-2

29-NOV-1989

INSTITUTION	FALL 1988			FALL 1989			CHANGE 89/88		
	DAY	DCE	TOTAL	DAY	DCE	TOTAL	DAY	DCE	TOTAL
U/MASS									
AMHERST	23,116	554	23,670	22,345	568	22,913	-771	14	-757
BOSTON +	8,592	270	8,862	8,594	395	8,989	2	125	127
WORCESTER	546	0	546	553	0	553	7	0	7
TOTAL/UMASS	32,254	824	33,078	31,492	963	32,455	-762	139	-623
LOWELL	9,279	982	10,261	9,420	1,039	10,459	141	57	198
SMU	5,634	487	6,121	5,583	481	6,064	-51	-6	-57
TOTAL UNIV.	47,167	2,293	49,460	46,495	2,483	48,978	-672	190	-482
BRIDGEWATER	5,140	1,230	6,370	5,072	1,145	6,217	-68	-85	-153
FITCHBURG	3,518	531	4,049	3,378	581	3,959	-140	50	-90
FRAMINGHAM	3,253	982	4,235	3,142	932	4,074	-111	-50	-161
MASS ART	1,076	403	1,479	1,060	343	1,403	-16	-60	-76
MASS MARITIME	718	0	718	745	0	745	27	0	27
NORTH ADAMS	2,142	139	2,281	2,165	124	2,289	23	-15	8
SALEM	5,284	1,383	6,667	5,239	1,481	6,720	-45	98	53
WESTFIELD	2,980	715	3,695	2,911	724	3,635	-69	9	-60
WORCESTER	3,251	816	4,067	3,171	746	3,917	-80	-70	-150
TOTAL STATE	27,362	6,199	33,561	26,883	6,076	32,959	-479	-123	-602
BERKSHIRE	1,473	261	1,734	1,443	292	1,735	-30	31	1
BRISTOL	2,177	631	2,808	2,246	737	2,983	69	106	175
BUNKER HILL	2,629	1,114	3,743	2,397	1,061	3,458	-232	-53	-285
CAPE COD	1,788	585	2,373	1,635	750	2,385	-153	165	12
GREENFIELD	1,161	173	1,334	1,213	167	1,380	52	-6	46
HOLYOKE	2,594	531	3,125	2,393	555	2,948	-201	24	-177
MASS BAY	2,494	485	2,979	2,438	537	2,975	-56	52	-4
MASSASOIT	2,962	1,246	4,208	2,784	1,317	4,101	-178	71	-107
MIDDLESEX	2,970	888	3,858	2,681	1,034	3,715	-289	146	-143
MT. WACHUSETT	1,328	444	1,772	1,502	439	1,941	174	-5	169
NORTH SHORE	2,320	811	3,131	2,298	833	3,131	-22	22	0
N. ESSEX	2,878	752	3,630	2,893	804	3,697	15	52	67
QUINSIGAMOND	1,940	533	2,473	1,802	666	2,468	-138	133	-5
ROXBURY	1,402	436	1,838	929	292	1,221	-473	-144	-617
SPRINGFIELD	2,654	761	3,415	2,650	734	3,384	-4	-27	-31
TOTAL C.C.	32,770	9,651	42,421	31,304	10,218	41,522	-1,466	567	-899
TOTAL INSTITUTIONS	107,299	18,143	125,442	104,682	18,777	123,459	-2,617	634	-1,983

+ 1989 DCE data estimated by the institution.

29-NOV-1989 SUMMARY OF FTE AND HC CHANGES 1988-89

INSTITUTION	CHANGE IN FTE			CHANGE IN HC			PERCENT CHANGE IN FTE			PERCENT CHANGE IN HC		
	DAY	DCE	TOTAL	DAY	DCE	TOTAL	DAY	DCE	TOTAL	DAY	DCE	TOTAL
U/MASS												
AMHERST	-771	14	-757	-731	62	-669	-3.3%	2.5%	-3.2%	-2.8%	4.4%	-2.4%
BOSTON +	2	125	127	133	560	693	0.0%	46.3%	1.4%	1.1%	52.8%	5.1%
WORCESTER	7	0	7	7	0	7	1.3%		1.3%	1.3%		1.3%
TOTAL/UMASS	-762	139	-623	-591	622	31	-2.4%	16.9%	-1.9%	-1.5%	25.1%	0.1%
LOWELL	141	57	198	-10	191	181	1.5%	5.8%	1.9%	-0.1%	5.8%	1.3%
SMU	-51	-6	-57	24	-65	-41	-0.9%	-1.2%	-0.9%	0.4%	-4.1%	-0.5%
TOTAL UNIV.	-672	190	-482	-577	748	171	-1.4%	8.3%	-1.0%	-1.0%	10.2%	0.3%
BRIDGEWATER	-68	-85	-153	54	-92	-38	-1.3%	-6.9%	-2.4%	1.0%	-2.6%	-0.4%
FITCHBURG	-140	50	-90	-176	78	-98	-4.0%	9.4%	-2.2%	-4.6%	4.2%	-1.7%
FRAMINGHAM	-111	-50	-161	-79	-460	-539	-3.4%	-5.1%	-3.8%	-2.4%	-16.9%	-8.9%
MASS ART	-16	-60	-76	18	-307	-289	-1.5%	-14.9%	-5.1%	1.6%	-24.0%	-12.1%
MASS MARITIME	27	0	27	23	0	23	3.8%		3.8%	3.8%		3.8%
NORTH ADAMS	23	-15	8	-12	-60	-72	1.1%	-10.8%	0.4%	-0.5%	-11.8%	-2.6%
SALEM	-45	98	53	-21	114	93	-0.9%	7.1%	0.8%	-0.4%	2.7%	1.0%
WESTFIELD	-69	9	-60	-46	-130	-176	-2.3%	1.3%	-1.6%	-1.5%	-5.7%	-3.3%
WORCESTER	-80	-70	-150	-101	-339	-440	-2.5%	-8.6%	-3.7%	-2.7%	-12.9%	-6.9%
TOTAL STATE	-479	-123	-602	-340	-1,196	-1,536	-1.8%	-2.0%	-1.8%	-1.2%	-6.3%	-3.2%
BERKSHIRE	-30	31	1	-41	129	88	-2.0%	11.9%	0.1%	-1.9%	12.3%	2.8%
BRISTOL	69	106	175	16	280	296	3.2%	16.8%	6.2%	0.6%	13.5%	6.1%
BUNKER HILL	-232	-53	-285	-424	-168	-592	-8.8%	-4.8%	-7.6%	-12.4%	-5.0%	-8.7%
CAPE COD	-153	165	12	-263	297	34	-8.6%	28.2%	0.5%	-11.7%	10.9%	0.7%
GREENFIELD	52	-6	46	70	-41	29	4.5%	-3.5%	3.4%	4.3%	-6.0%	1.3%
HOLYOKE	-201	24	-177	-287	110	-177	-7.7%	4.5%	-5.7%	-8.5%	5.8%	-3.3%
MASS BAY	-56	52	-4	-62	314	252	-2.2%	10.7%	-0.1%	-2.2%	21.7%	5.9%
MASSASOIT	-178	71	-107	-197	186	-11	-6.0%	5.7%	-2.5%	-5.5%	5.6%	-0.2%
MIDDLESEX	-289	146	-143	-403	781	378	-9.7%	16.4%	-3.7%	-11.2%	27.3%	5.8%
MT. WACHUSETT	174	-5	169	149	-55	94	13.1%	-1.1%	9.5%	7.9%	-3.1%	2.6%
NORTH SHORE	-22	22	0	-28	29	1	-0.9%	2.7%	0.0%	-0.9%	1.1%	0.0%
N. ESSEX	15	52	67	99	181	280	0.5%	6.9%	1.8%	2.6%	6.9%	4.4%
QUINSIGAMOND	-138	133	-5	-219	401	182	-7.1%	25.0%	-0.2%	-8.5%	21.9%	4.1%
ROXBURY	-473	-144	-617	-311	-144	-455	-33.7%	-33.0%	-33.6%	-19.5%	-17.4%	-18.8%
SPRINGFIELD	-4	-27	-31	15	-57	-42	-0.2%	-3.5%	-0.9%	0.5%	-2.1%	-0.7%
TOTAL C.C.	-1,466	567	-899	-1,886	2,243	357	-4.5%	5.9%	-2.1%	-4.5%	7.1%	0.5%
TOTAL INSTITUTIONS	-2,617	634	-1,983	-2,803	1,795	-1,008	-2.4%	3.5%	-1.6%	-2.2%	3.1%	-0.5%

+ 1989 DCE data estimated by the institution.

ACME
BOOKBINDING CO., INC.

OCT 20 1992

100 CAMBRIDGE STREET
CHARLESTOWN, MASS

